

FIG. 1

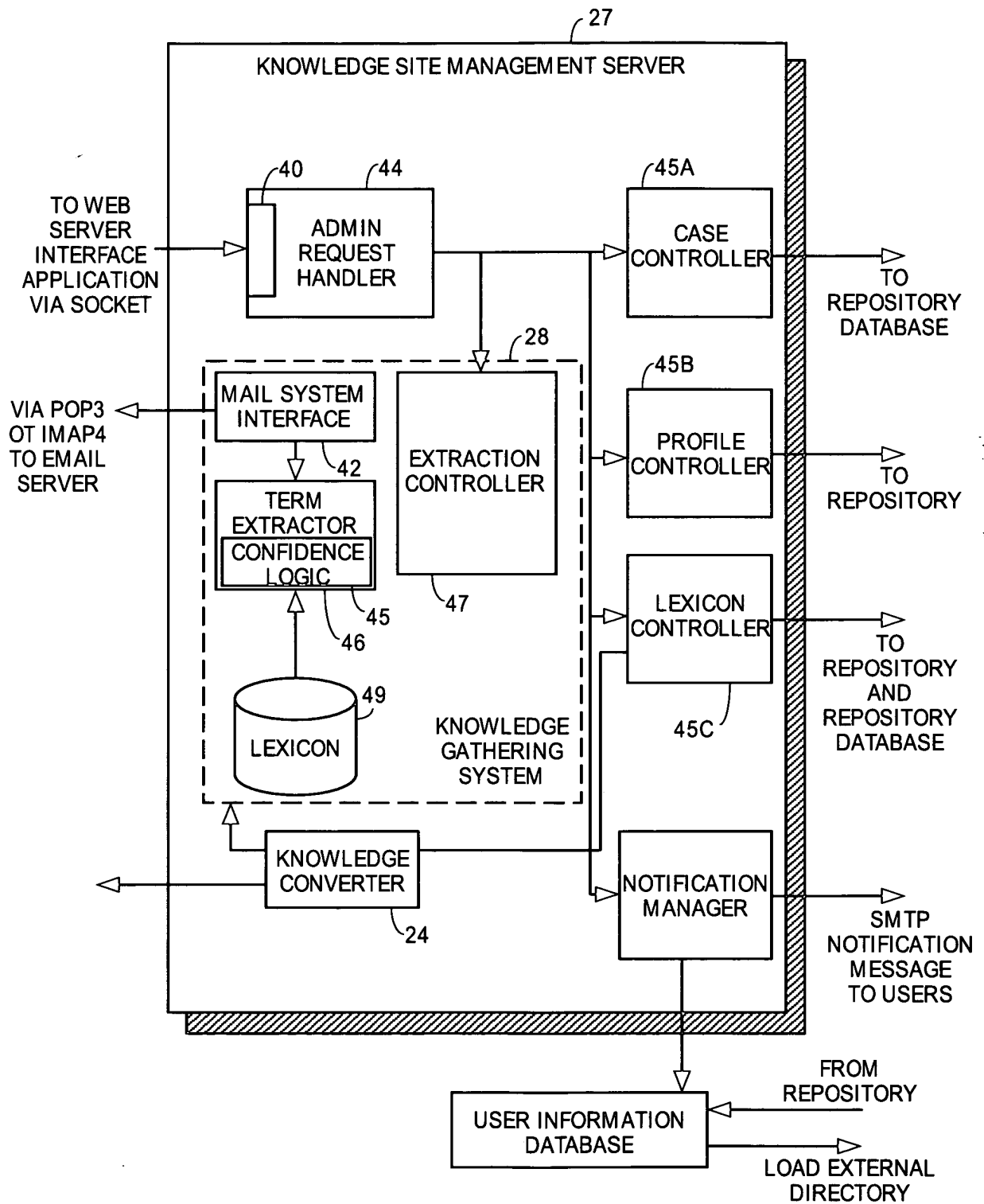
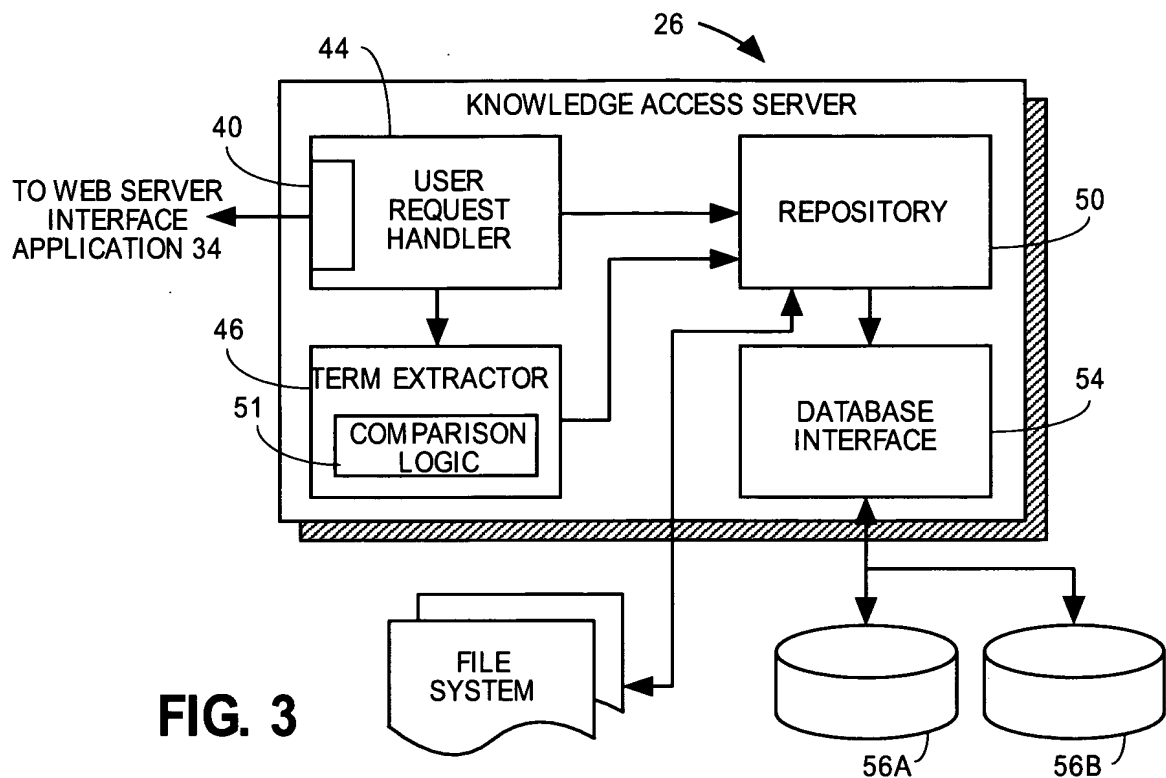
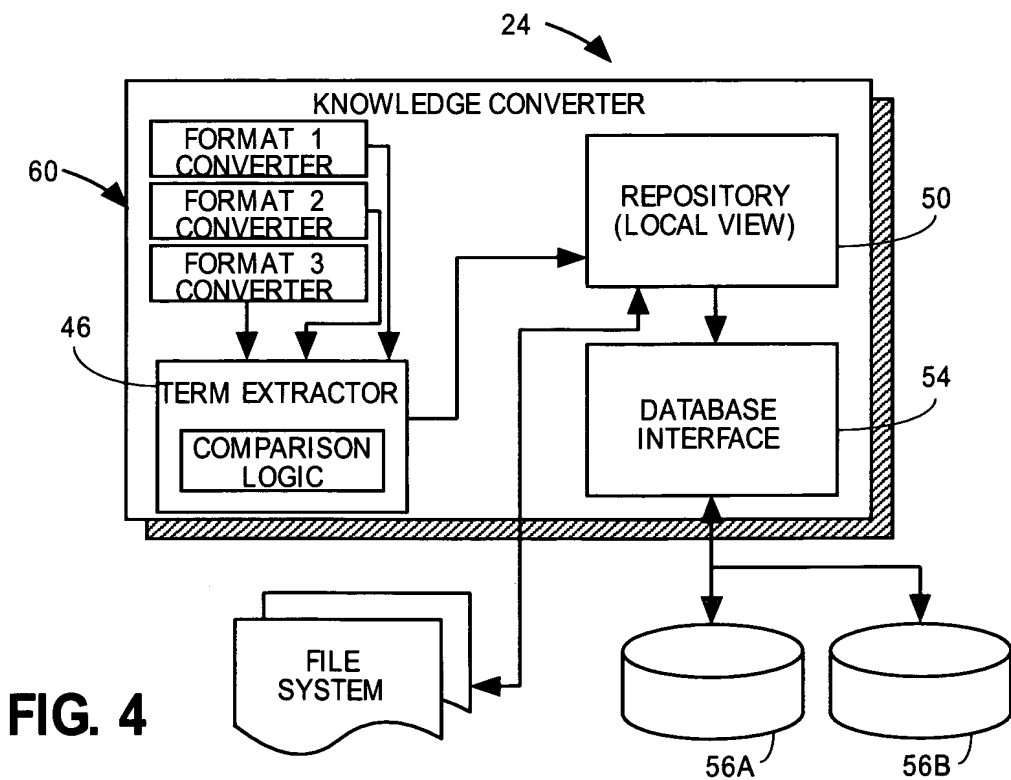


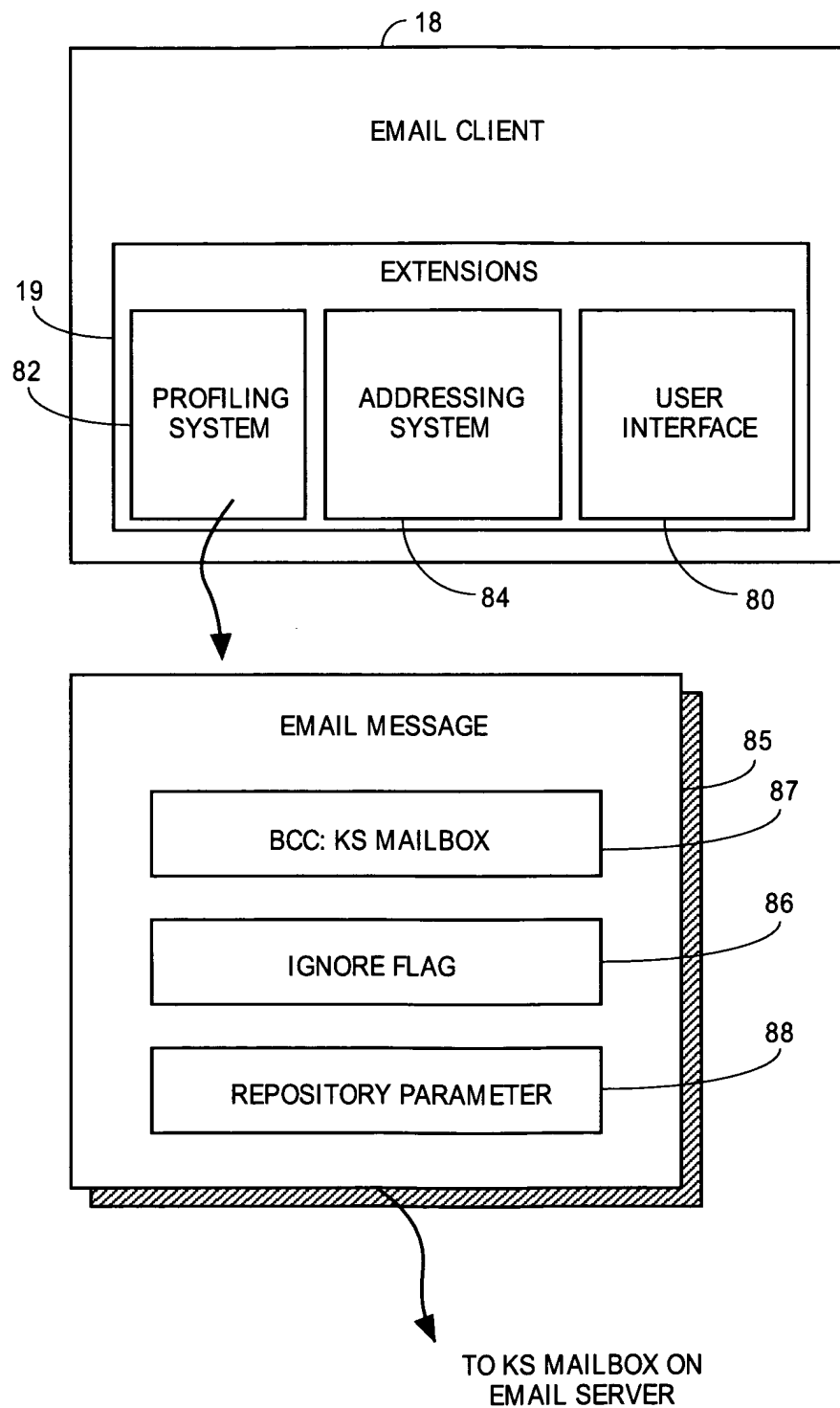
FIG. 2



**FIG. 3**



**FIG. 4**



**FIG. 5**

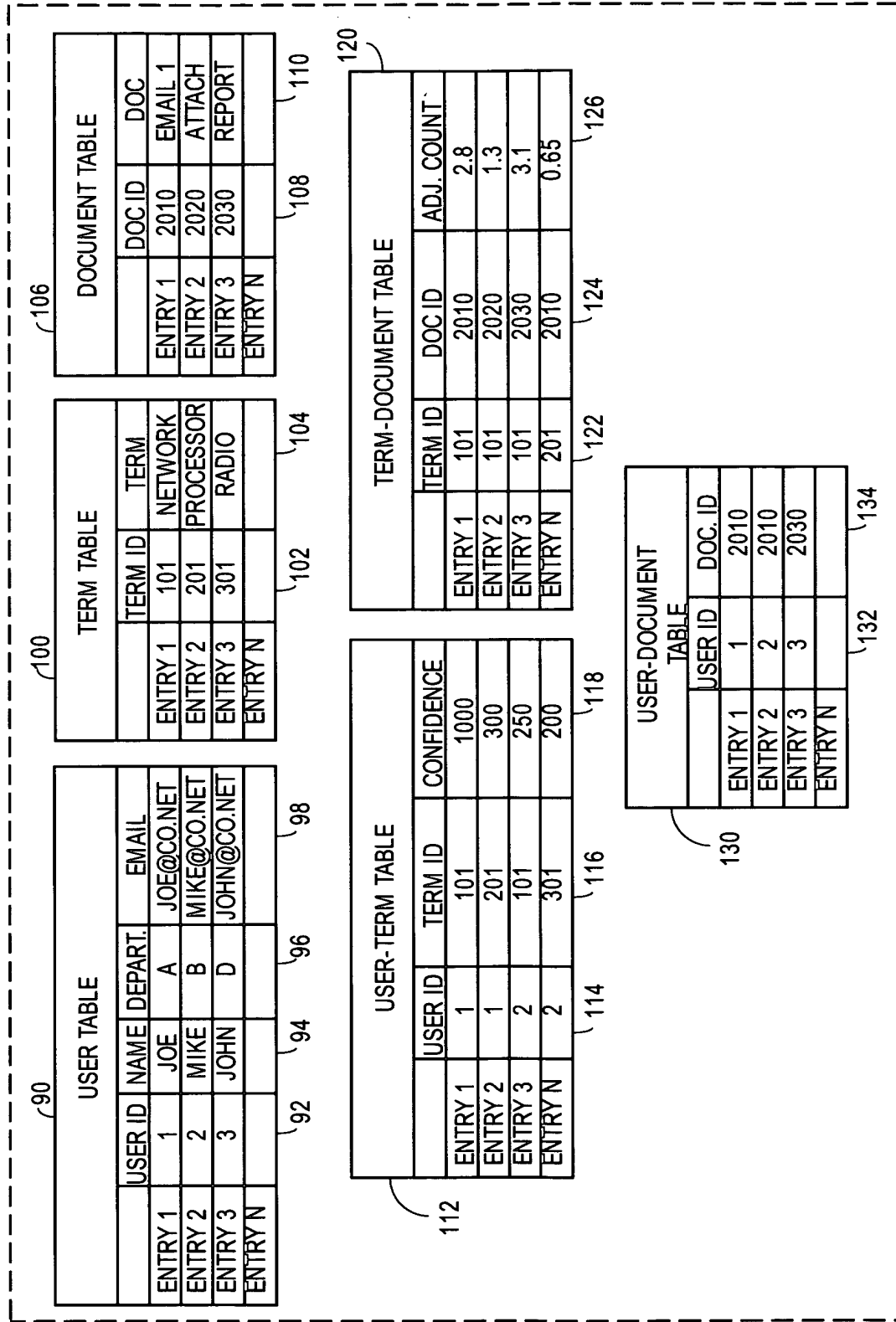
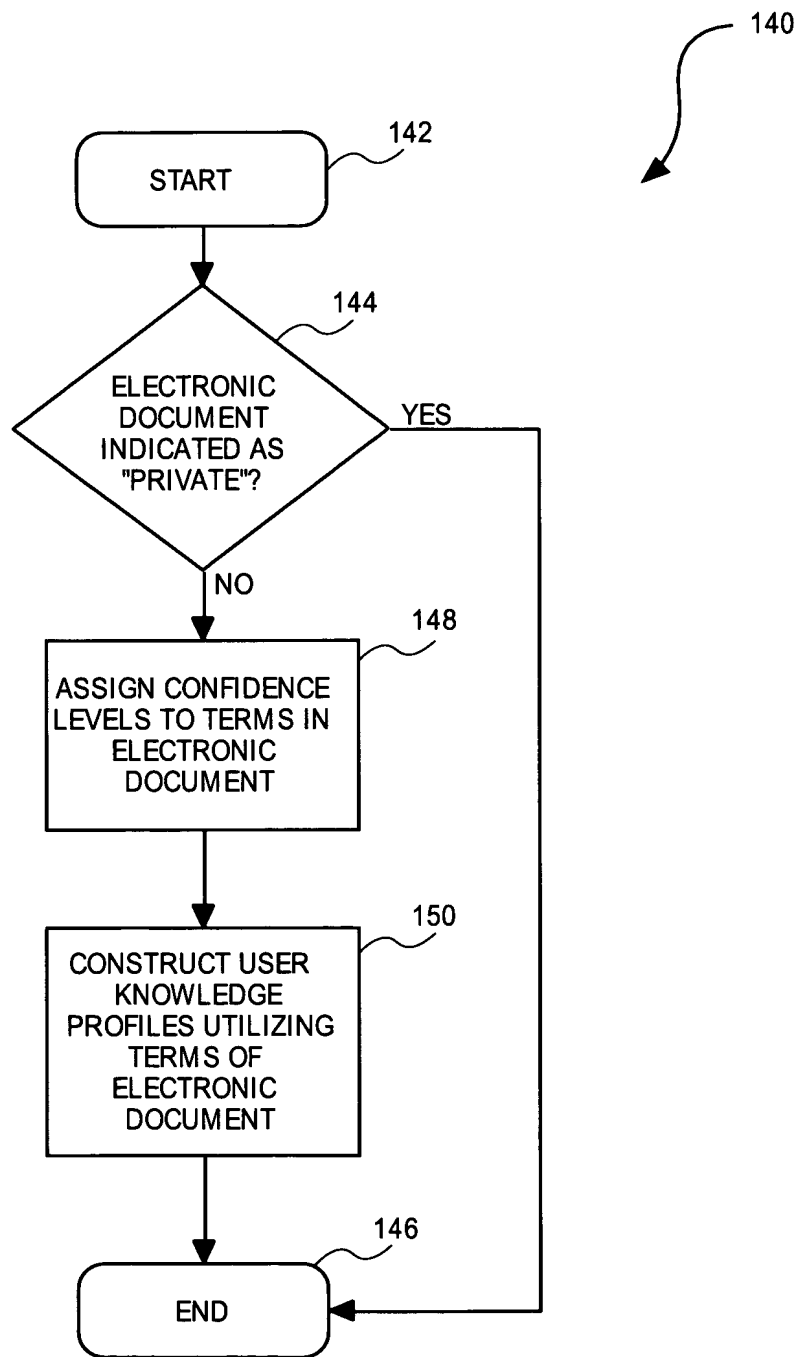
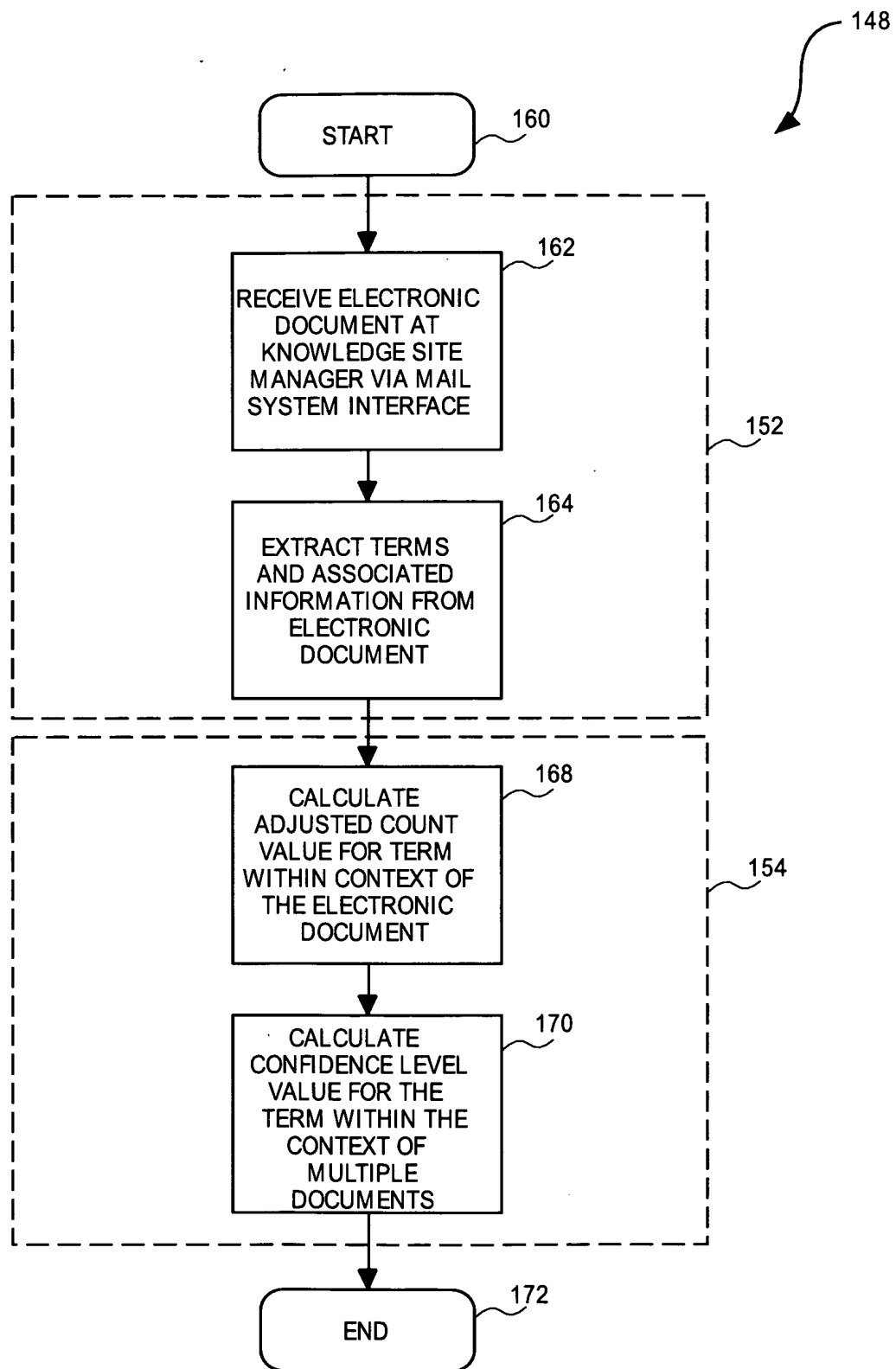


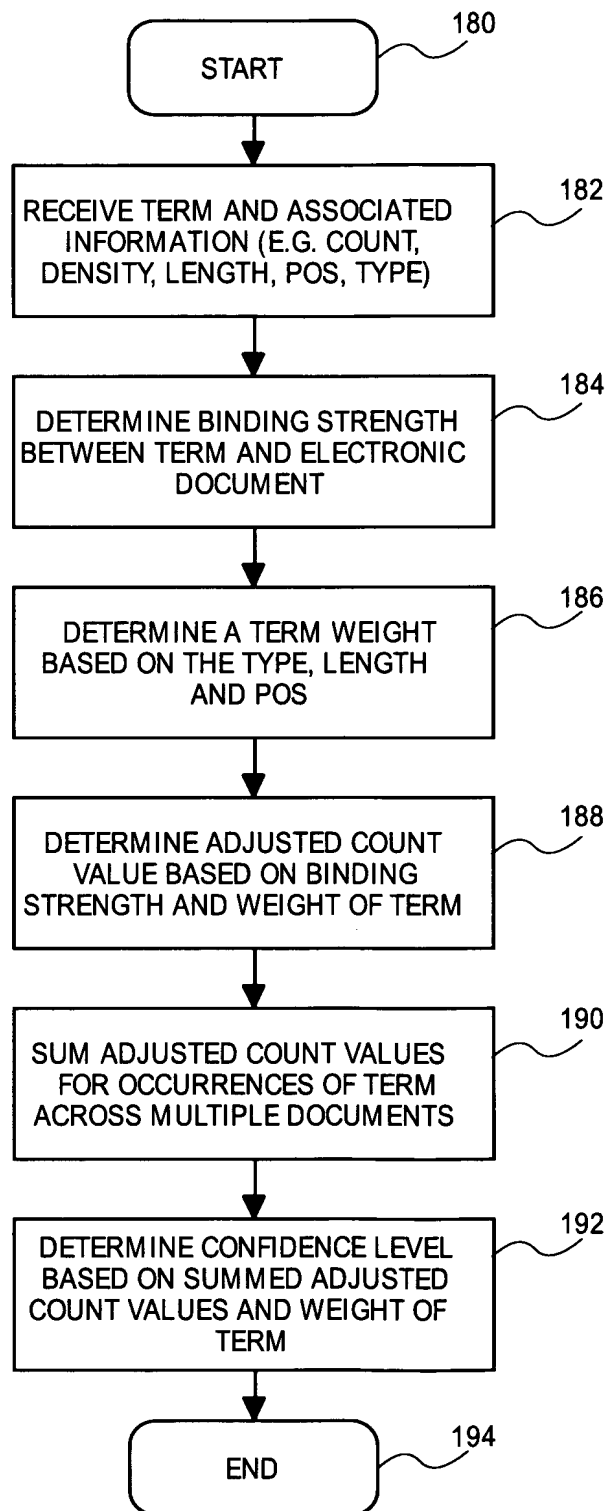
FIG. 6



**FIG. 7**

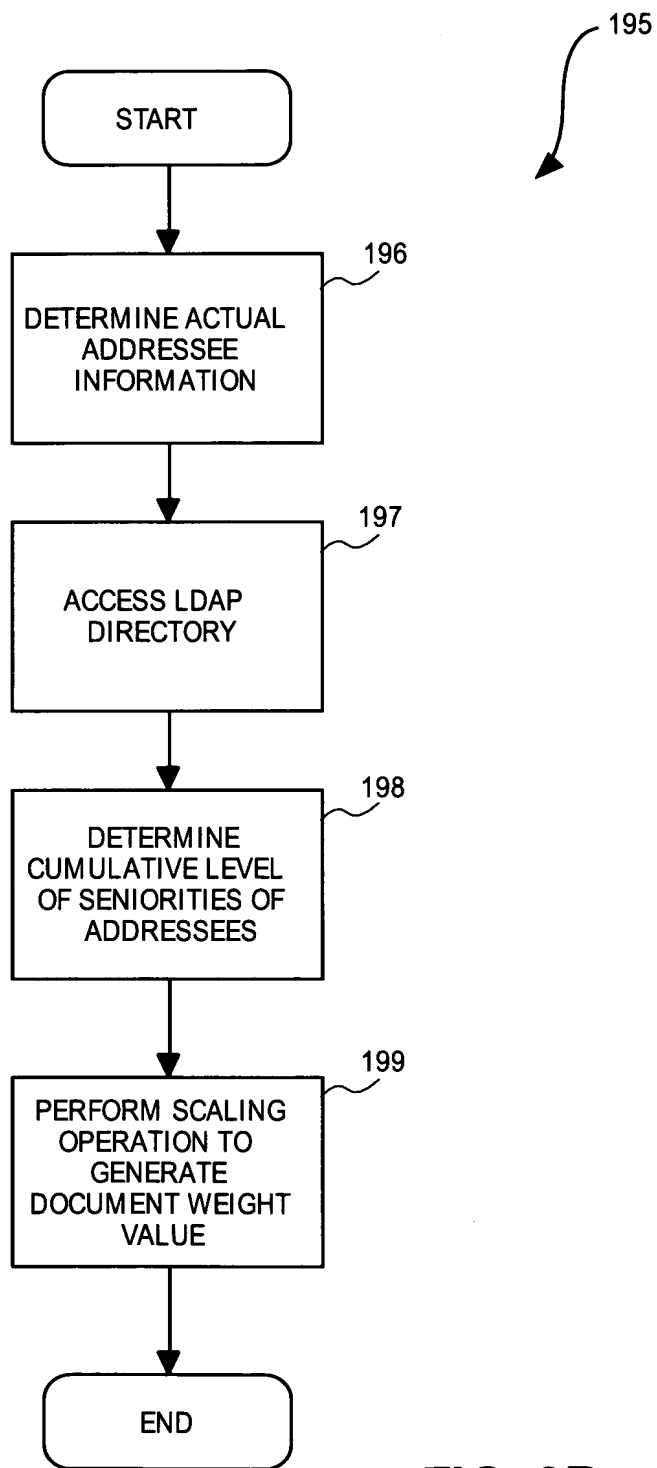


**FIG. 8**



**FIG. 9A**





**FIG. 9B**

200

TERM-DOCUMENT BINDING TABLE		
CLASS	NO. OF OCCURENCES	DENSITY
A	X	4.00%
B	X	2.00%
C	X	1.00%
D	X	0.5%
E	3	X
F	1	X

206 202 204

FIG. 10

210

WEIGHT TABLE				
WEIGHT	TYPE	LENGTH	POS	OTHER
10	P	1	A	
30	L	1	V	
150	P	2	NN	
300	L	2	N	
400	L	3	N	
450	U	7	X	

212 214 216 218

FIG. 11

220



	A	B	C	D	E	F
10	0	0	0	0	0	0
30	0	0	0	0	0	0
100	0.4	0.3	0.2	0.1	0.05	0
150	0.8	0.7	0.6	0.5	0.4	0.1
300	1.5	1.4	1.3	1	0.5	0.1
320	1.6	1.5	1.4	1.1	0.6	0.1
400	1.9	1.8	1.5	1.2	0.7	0.1
450	2	1.9	1.6	1.3	1	0.1

**FIG. 12**

230



	0.063	0.125	>>>>	32	64	128
10	0.1	0.2	>>>>	55	100	200
30	0.3	0.6	>>>>	180	350	600
100	1.6	2.8	>>>>	600	1000	2100
150	2.5	5	>>>>	1100	2000	5000
300	6.5	11	>>>>	2700	6000	15000
320	7.1	11.5	>>>>	2900	7000	16000
400	8	15	>>>>	3500	8000	20000
450	9	18	>>>>	4200	9000	24000

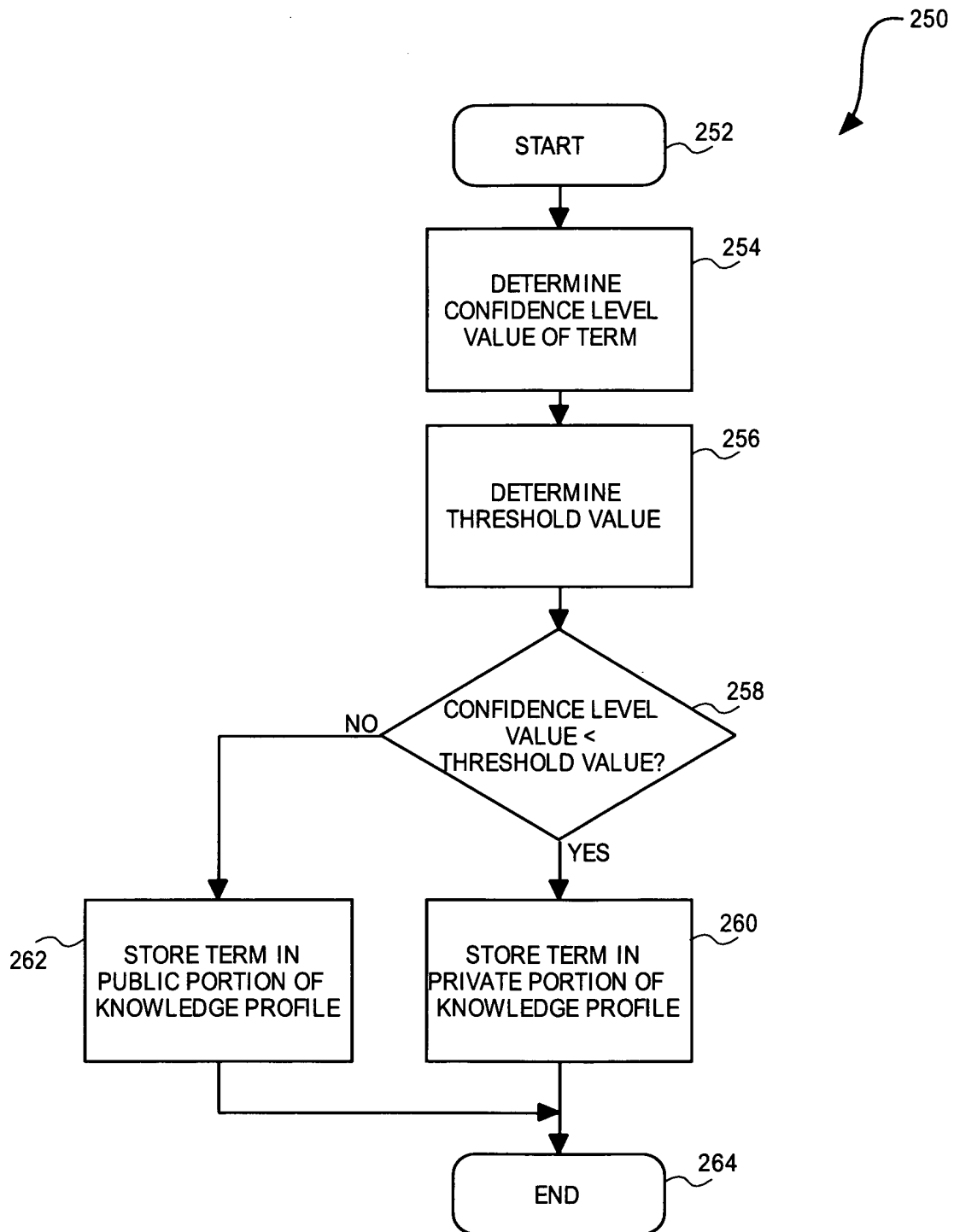
FIG. 13

240

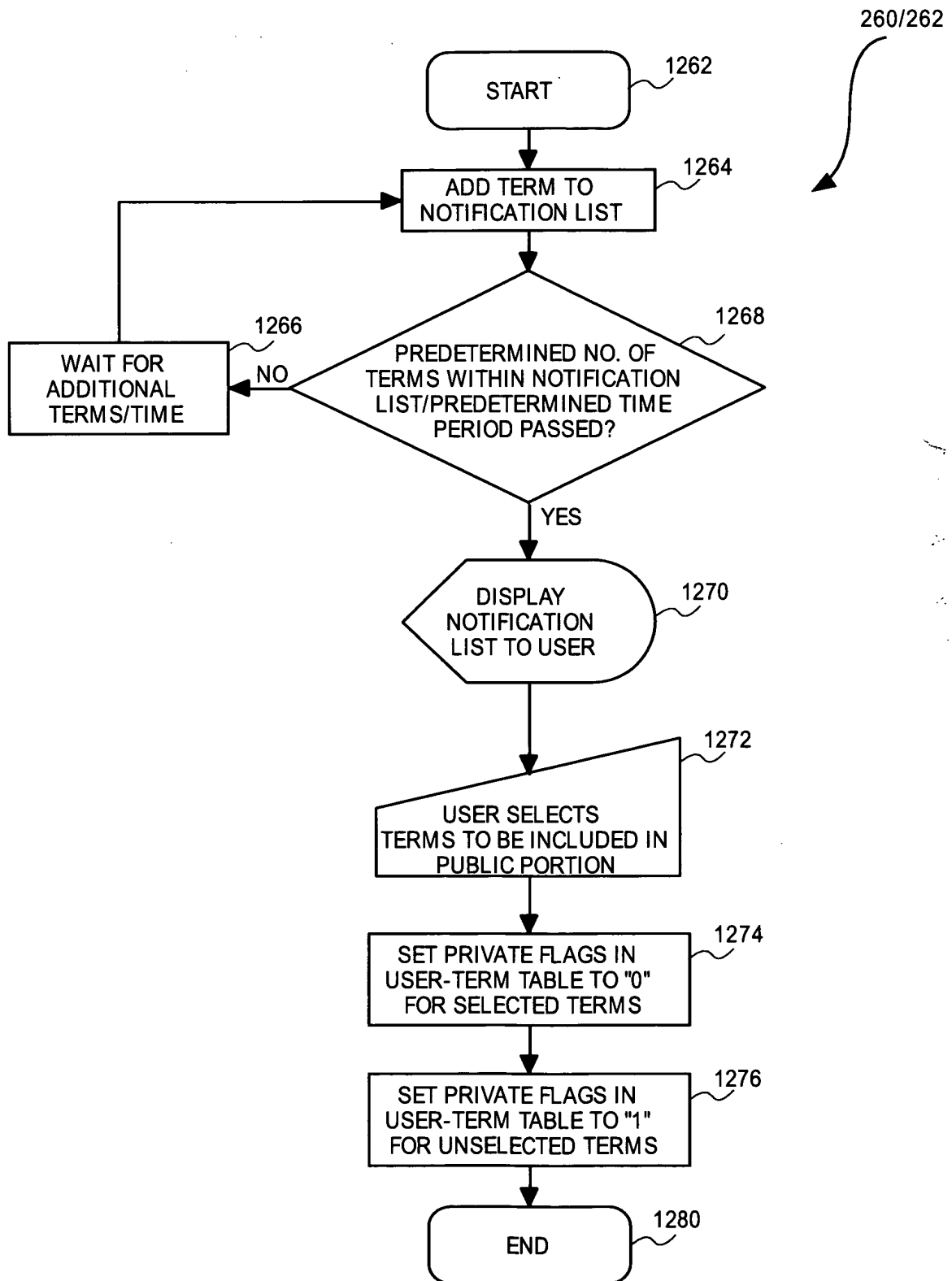


	0.063	0.125	>>>>	32	64	128
10	0	0	>>>>	50	100	200
30	0	0	>>>>	150	350	600
100	0	0	>>>>	600	1000	1000
150	0	0	>>>>	1000	1000	1000
300	0	0	>>>>	1000	1000	1000
320	0	0	>>>>	1000	1000	1000
400	0	25	>>>>	1000	1000	1000
450	0	25	>>>>	1000	1000	1000

**FIG. 14**



**FIG. 15A**



**FIG. 15B**



112

USER ID	TERM ID	CONFIDENCE LEVEL
1	101	990
1	106	976
1	207	950
.	.	.
.	.	.
.	.	.
1	67	310
1	98	300
1	116	290
1	190	287
.	.	.
.	.	.
.	.	.
8	107	995
8	128	992
8	154	900
.	.	.
.	.	.
.	.	.
8	62	370
8	8	300
8	52	207
8	261	200
.	.	.
.	.	.
.	.	.

92
94
118

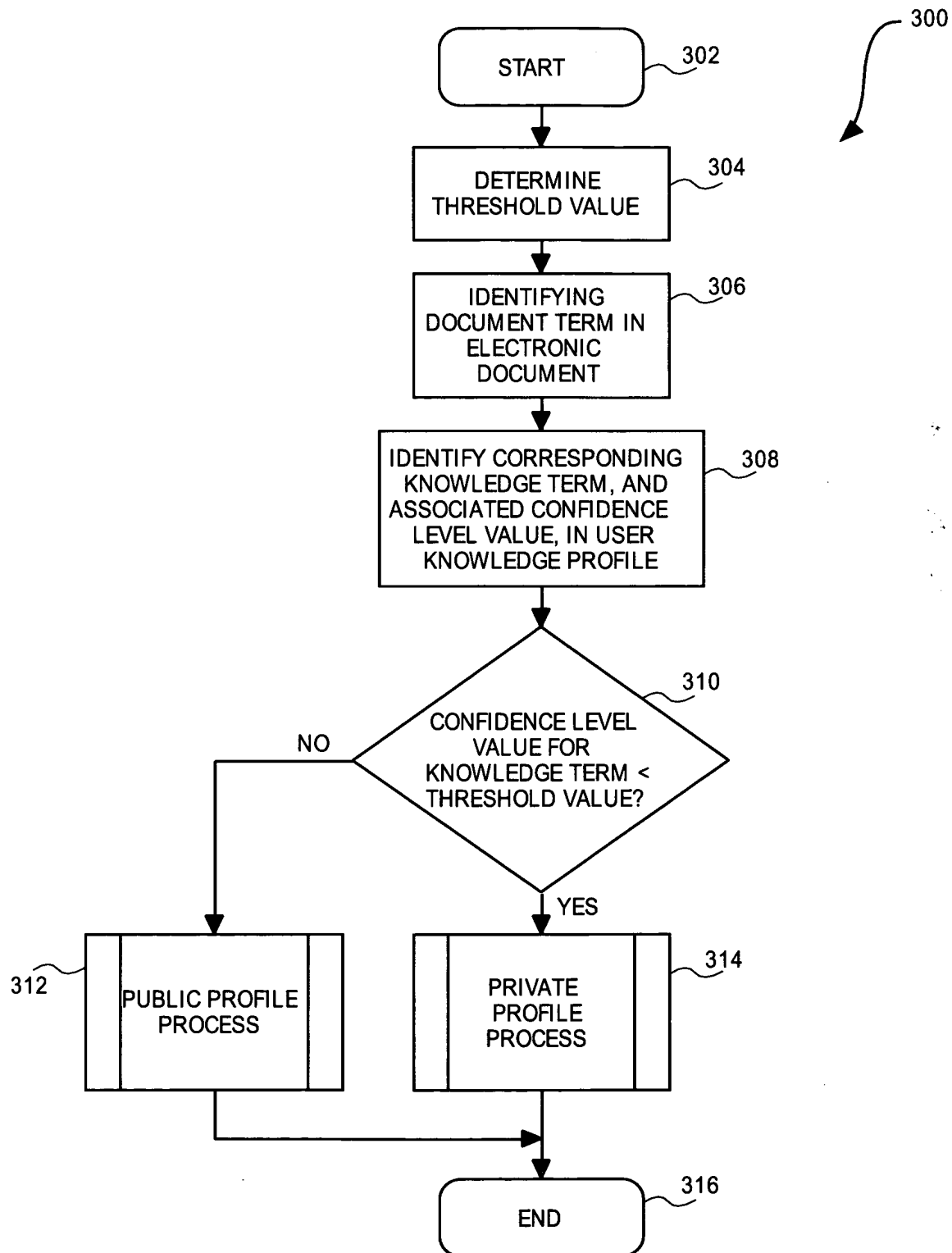
**FIG. 16A**

112

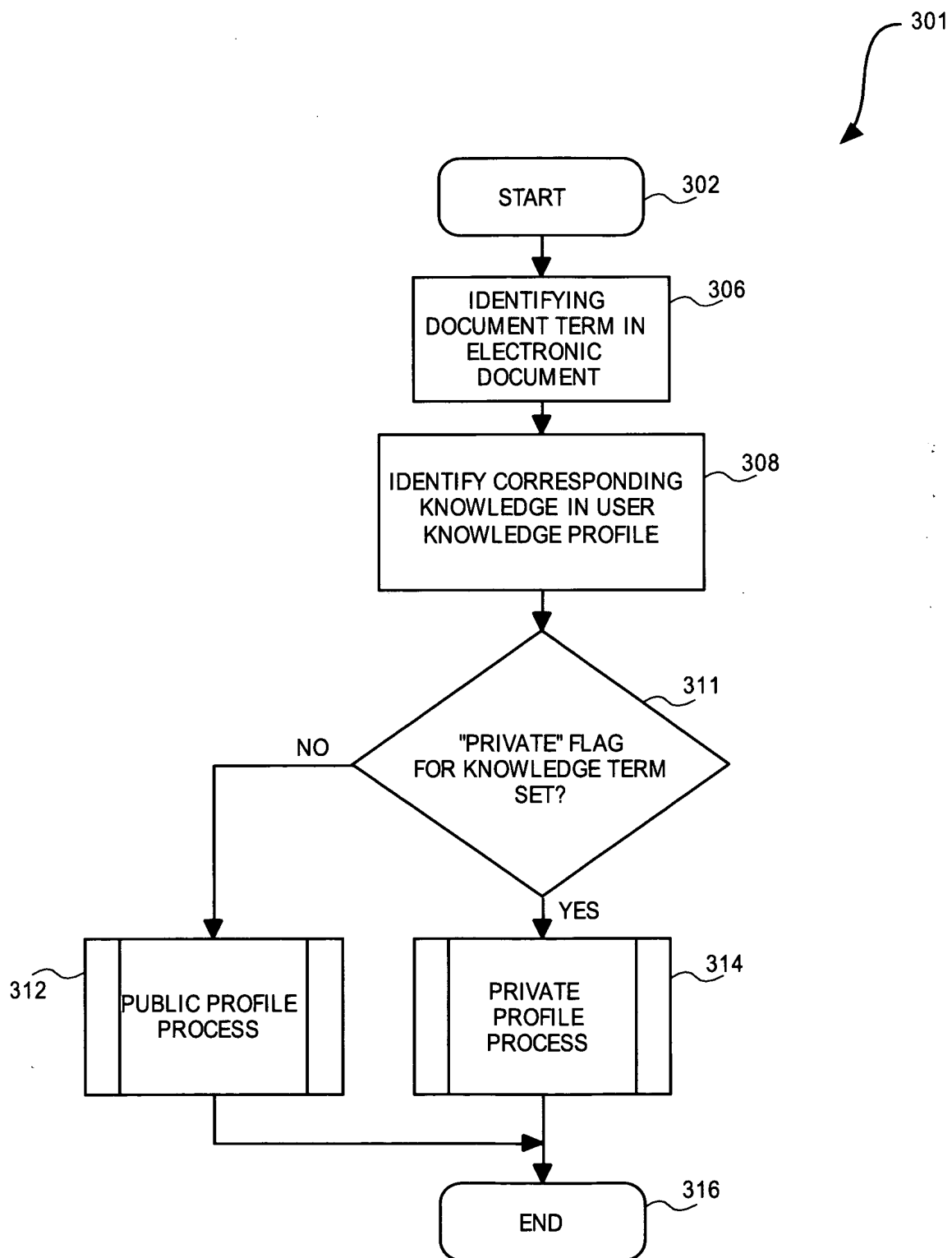
USER ID	TERM ID	CONFIDENCE LEVEL	PRIVATE FLAG
1	101	990	0
1	106	976	0
1	207	950	1
.	.	.	.
.	.	.	.
.	.	.	.
1	67	310	0
1	98	300	1
1	116	290	0
1	190	287	0
.	.	.	.
.	.	.	.
.	.	.	.
8	107	995	1
8	128	992	0
8	154	900	0
.	.	.	.
.	.	.	.
.	.	.	.
8	62	370	0
8	8	300	0
8	52	207	0
8	261	200	0
.	.	.	.
.	.	.	.
.	.	.	.

92 94 118 119

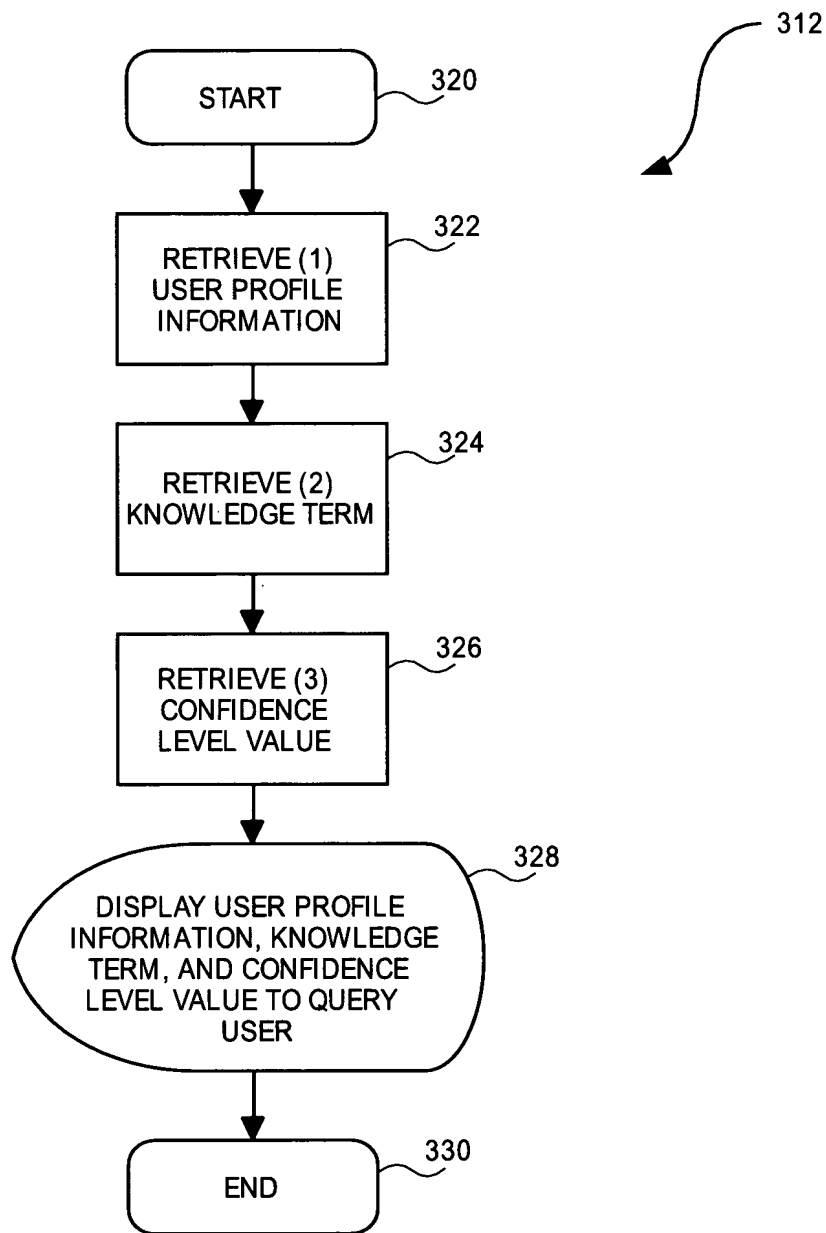
FIG. 16B



**FIG. 17A**



**FIG. 17B**



**FIG. 17C**

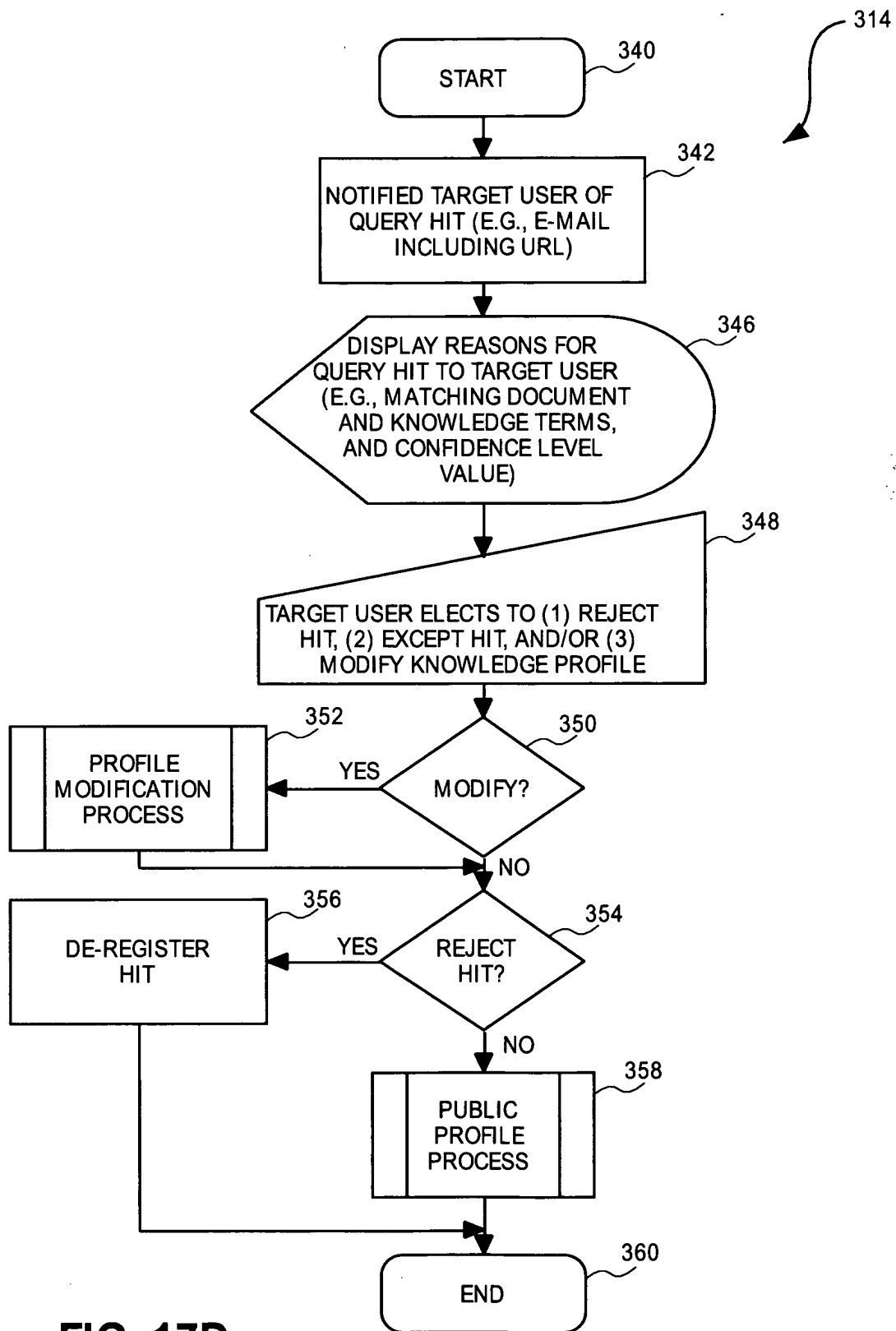


FIG. 17D

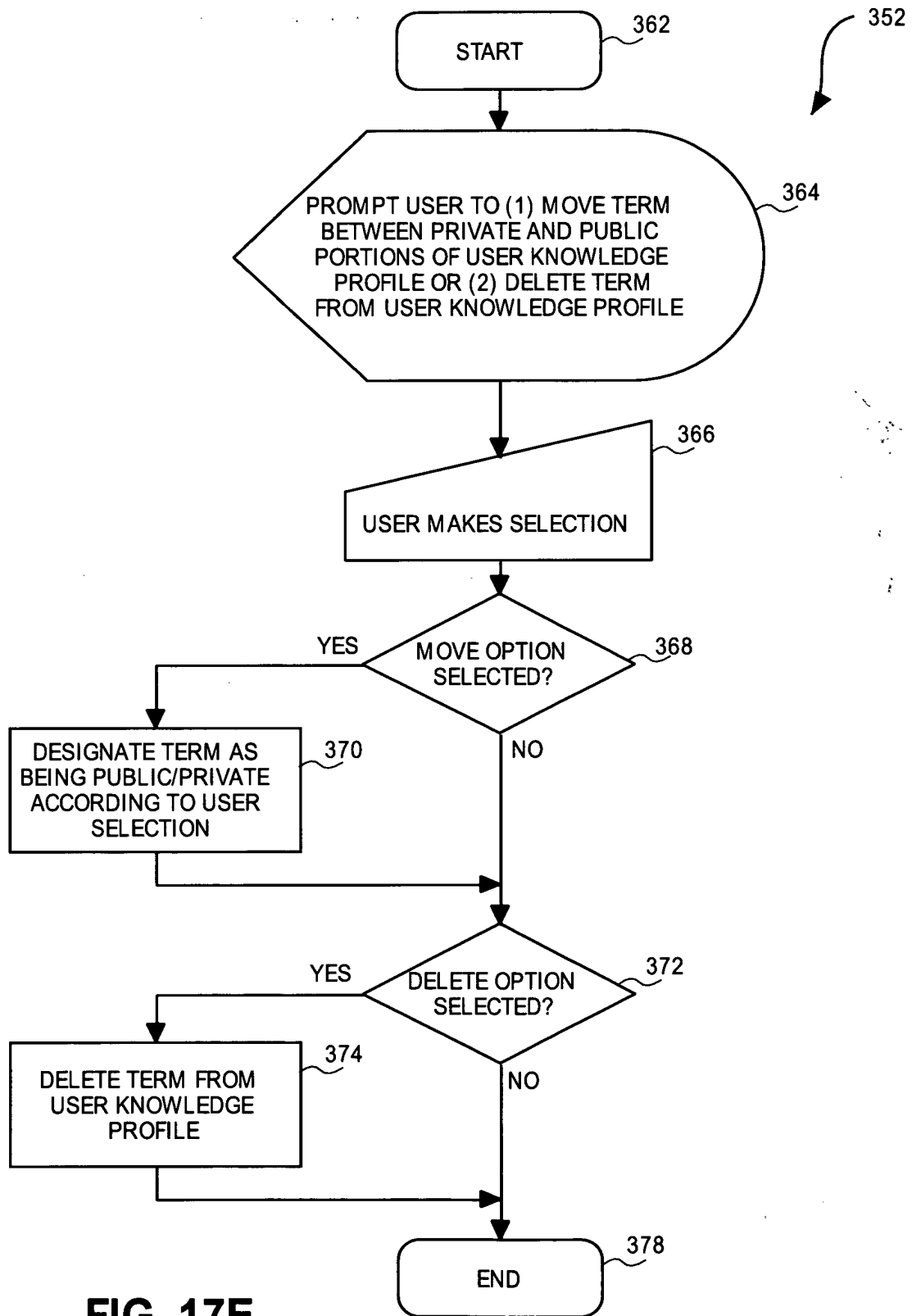
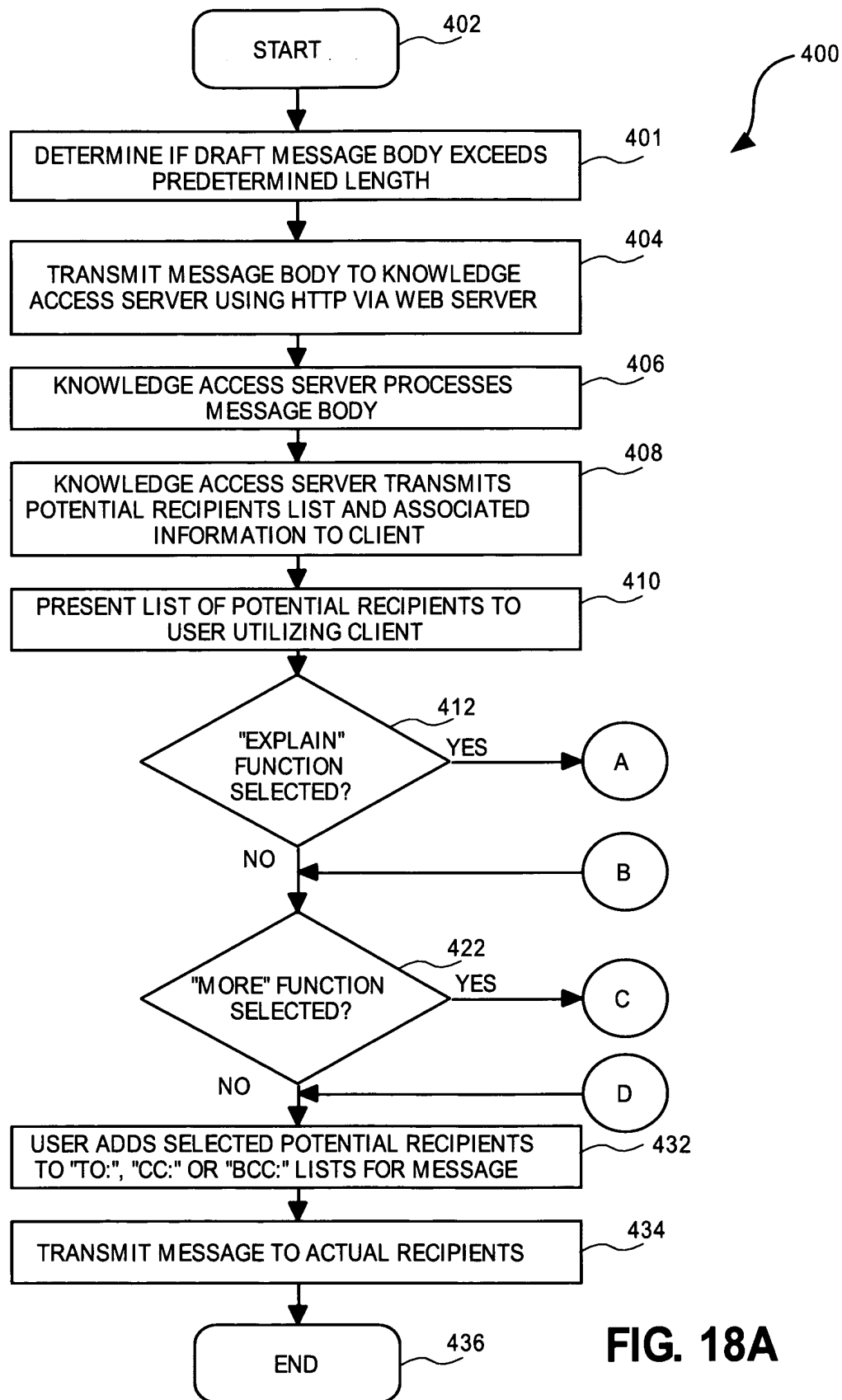
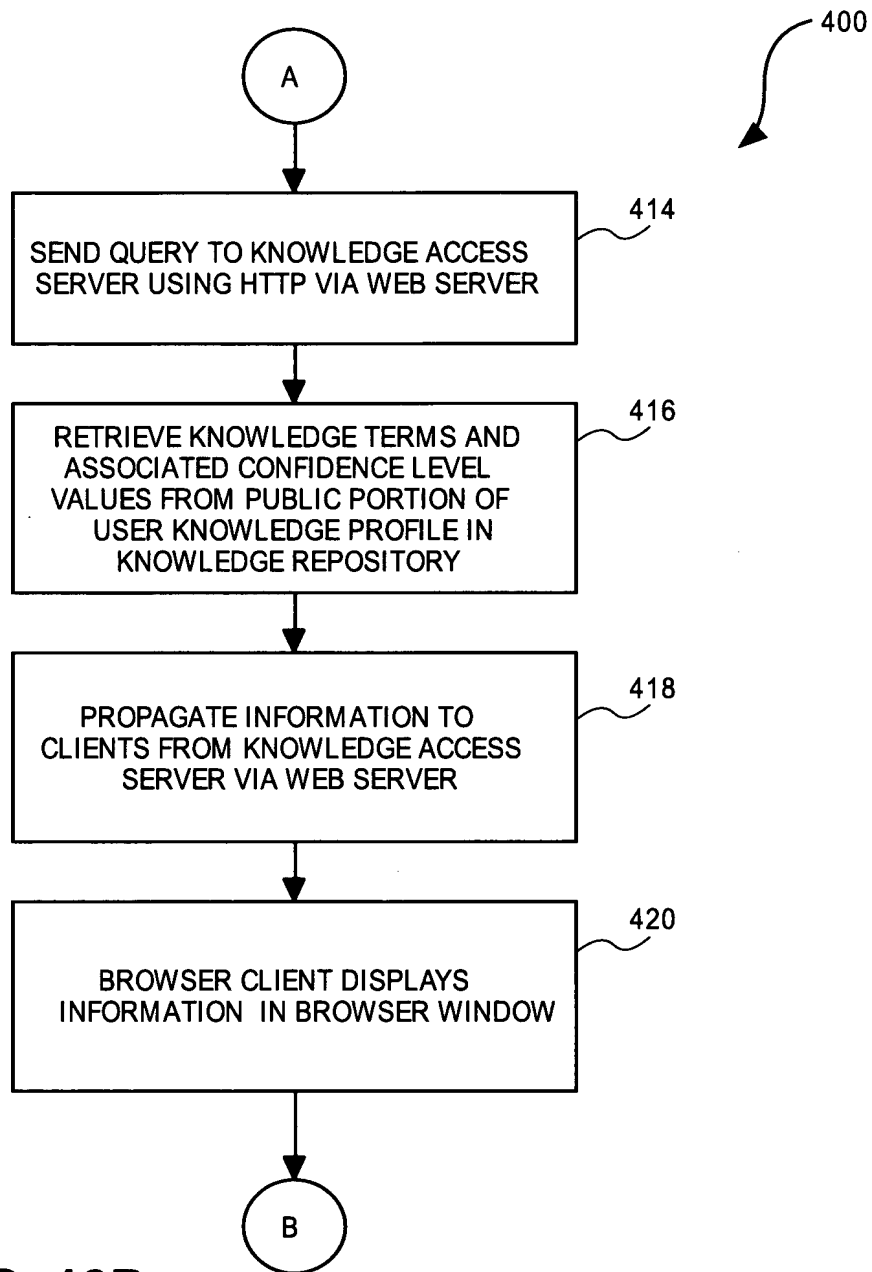


FIG. 17E

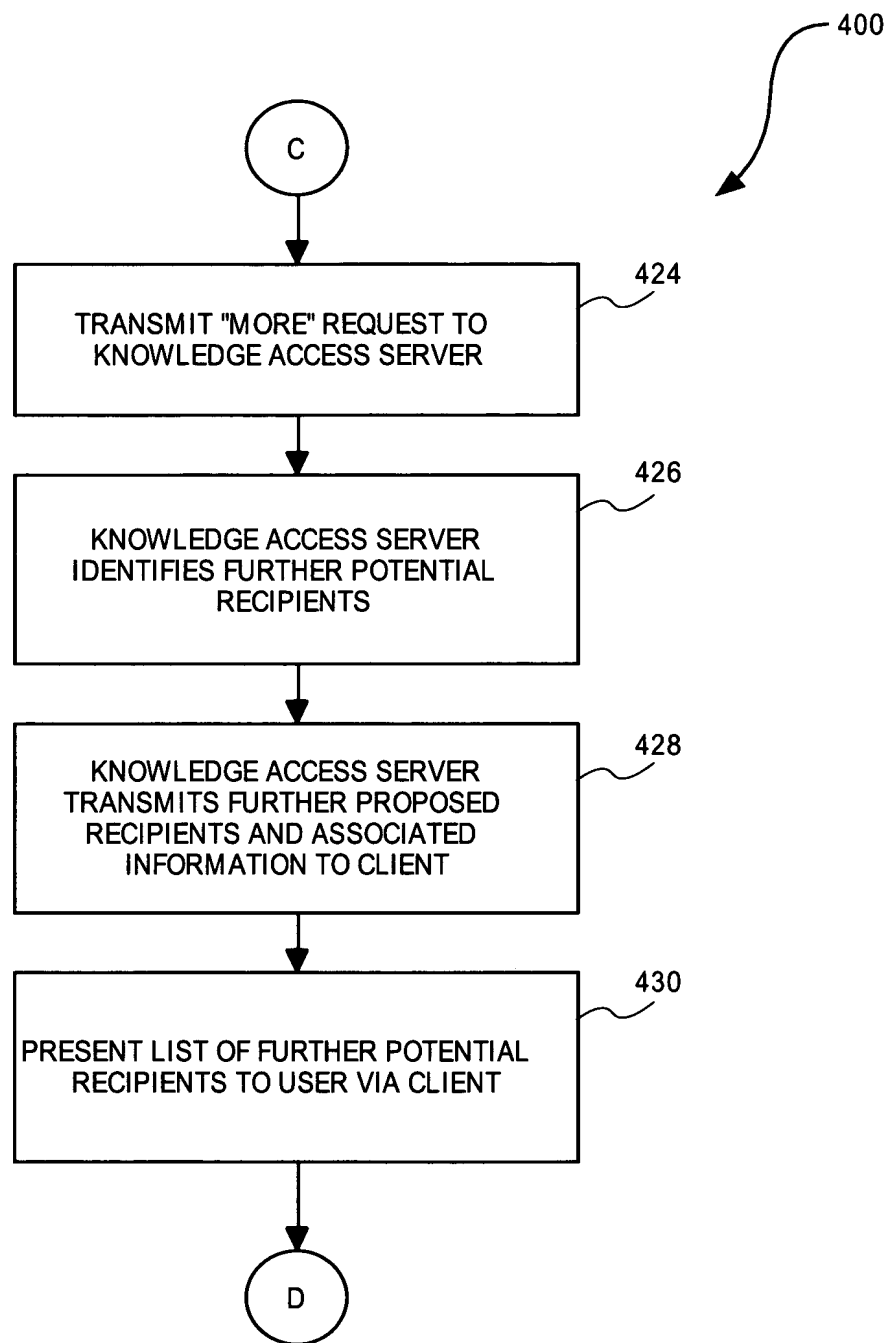


**FIG. 18A**

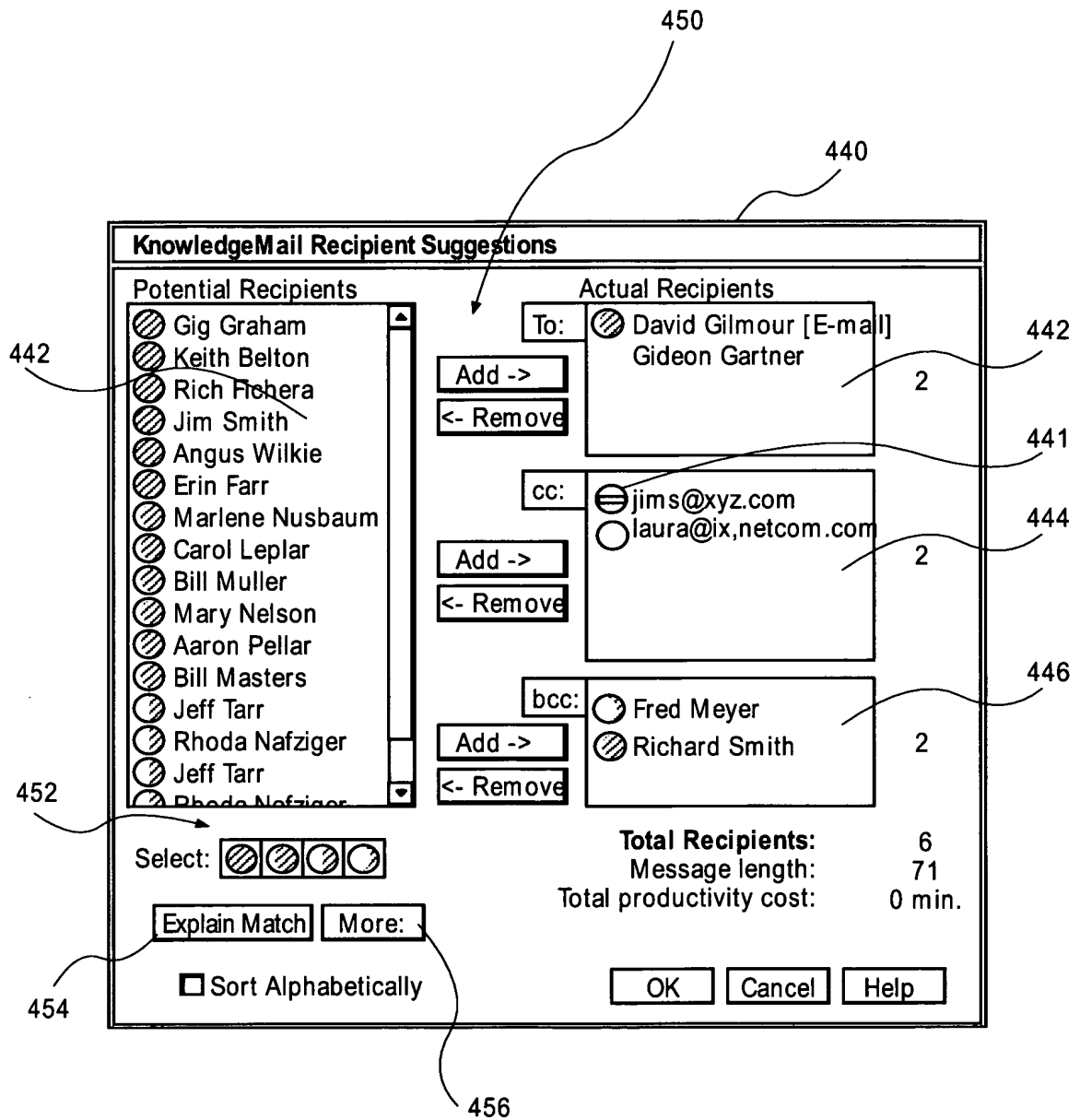




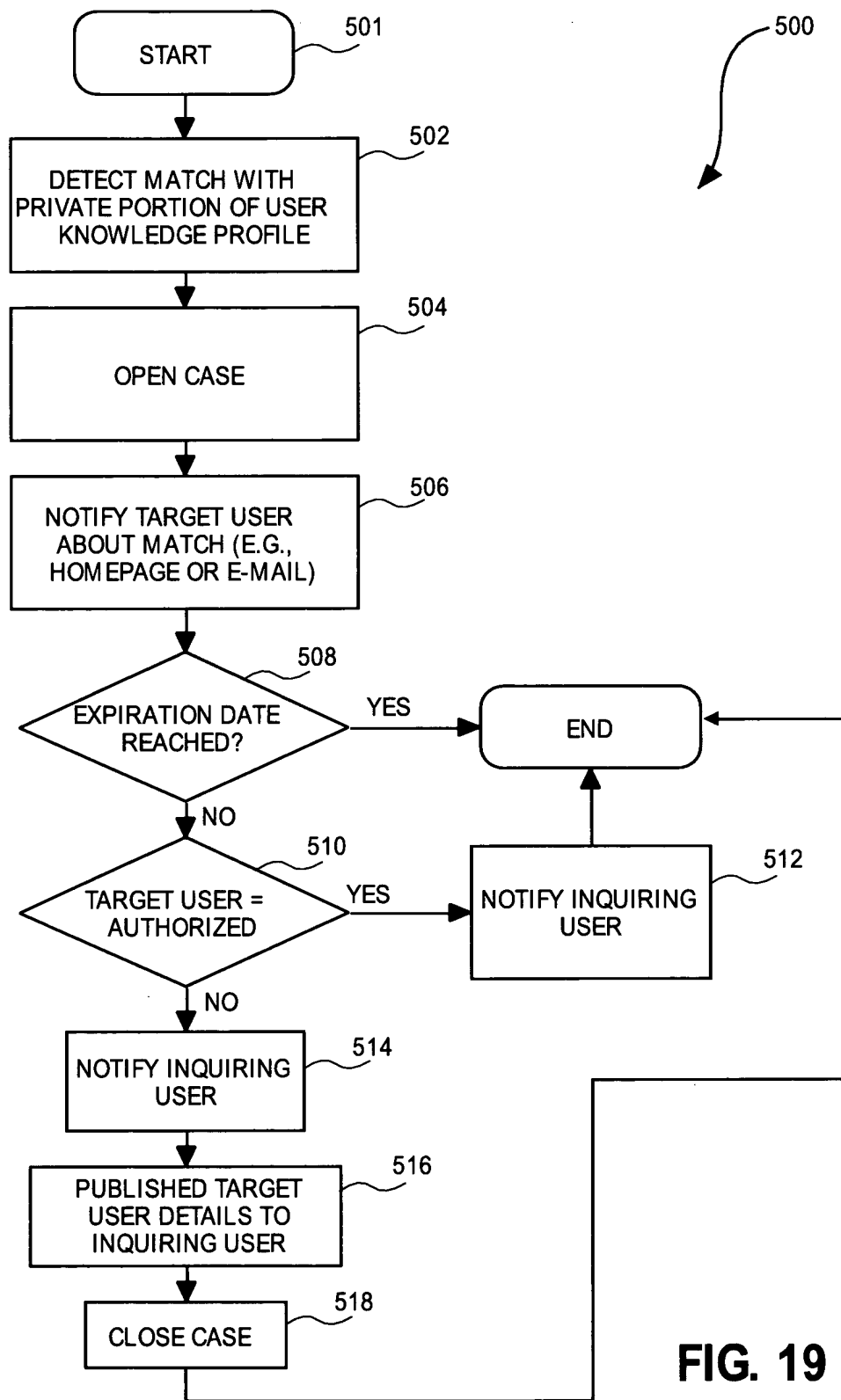
**FIG. 18B**

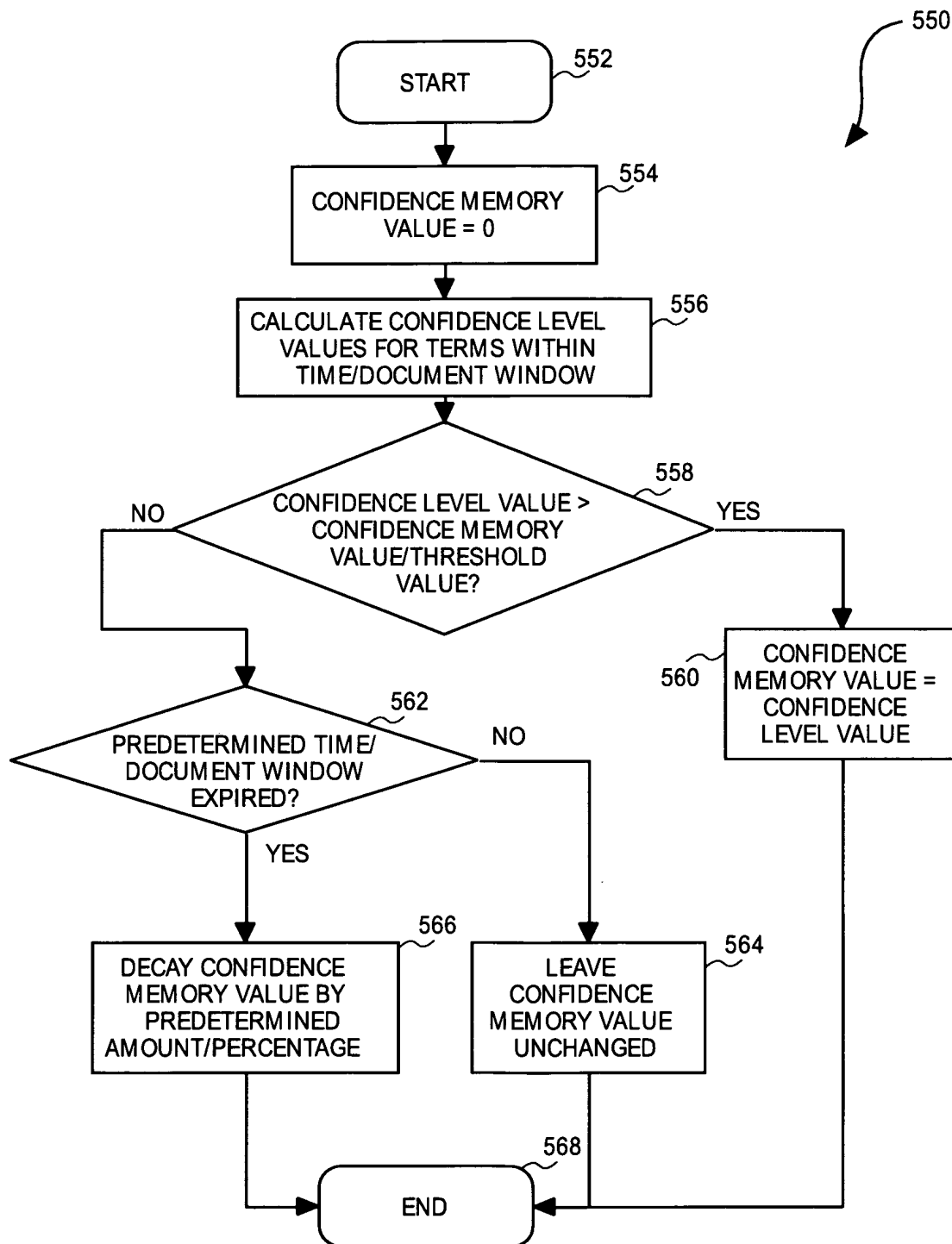


**FIG. 18C**

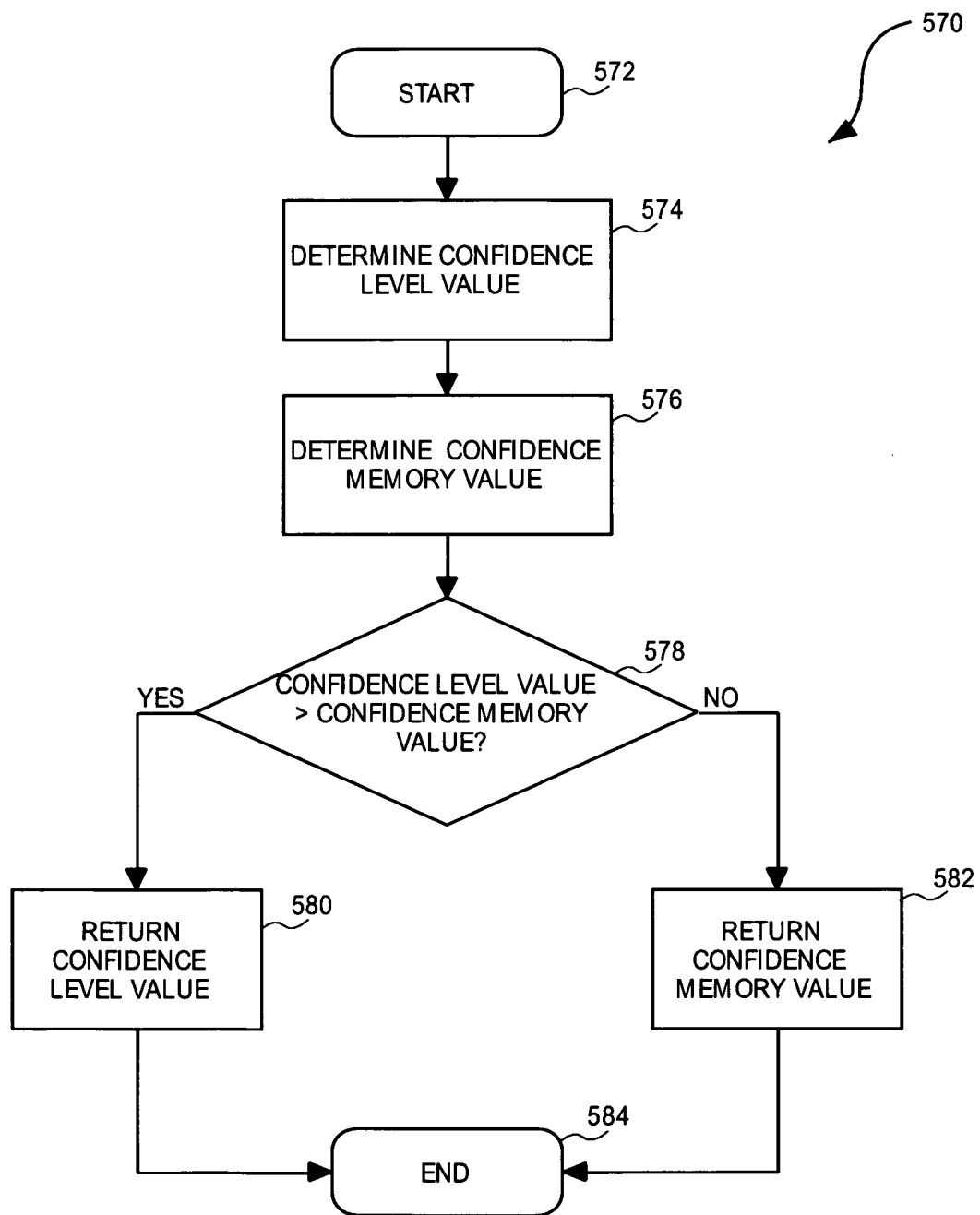


**FIG. 18D**





**FIG. 20**

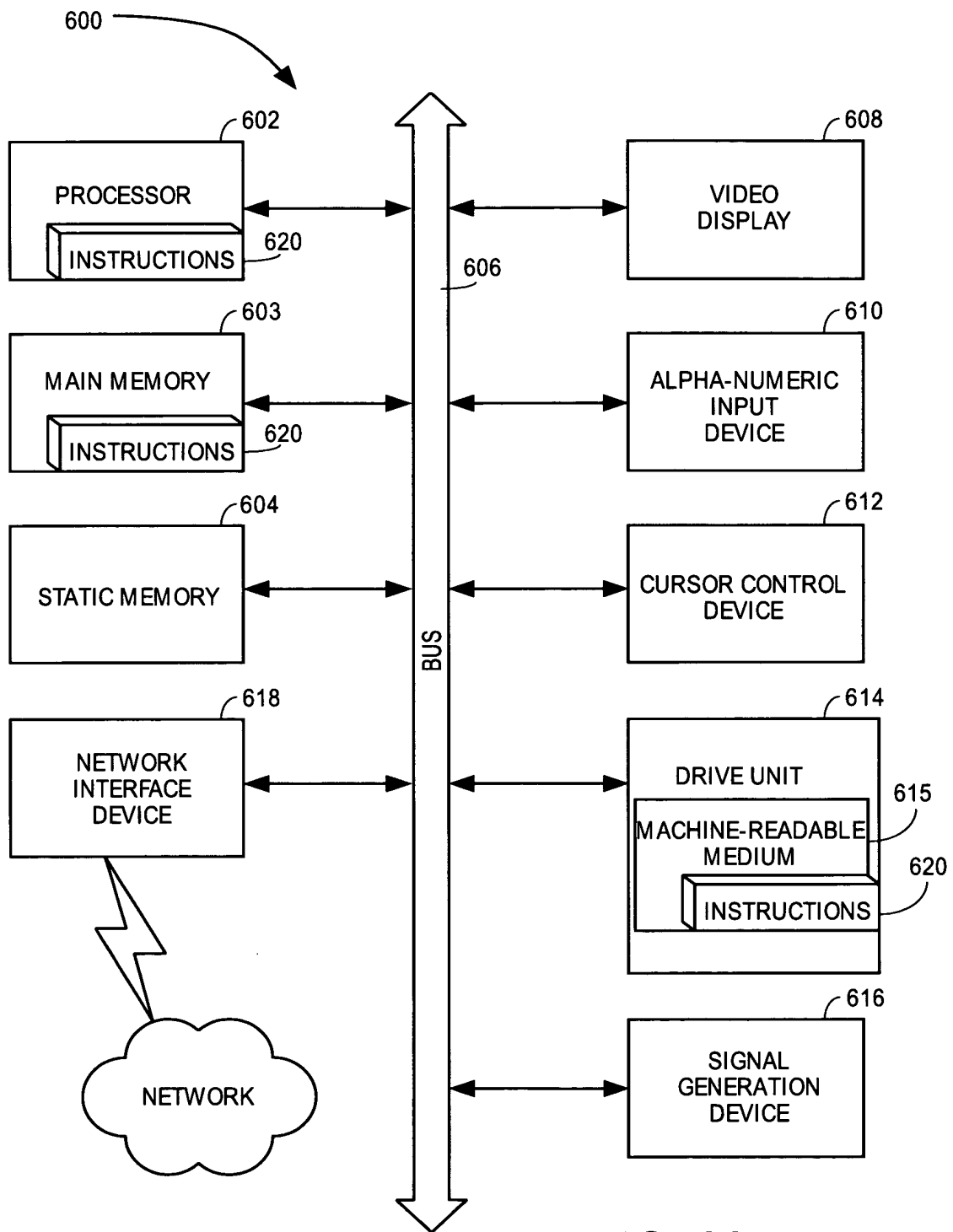


**FIG. 21**

112

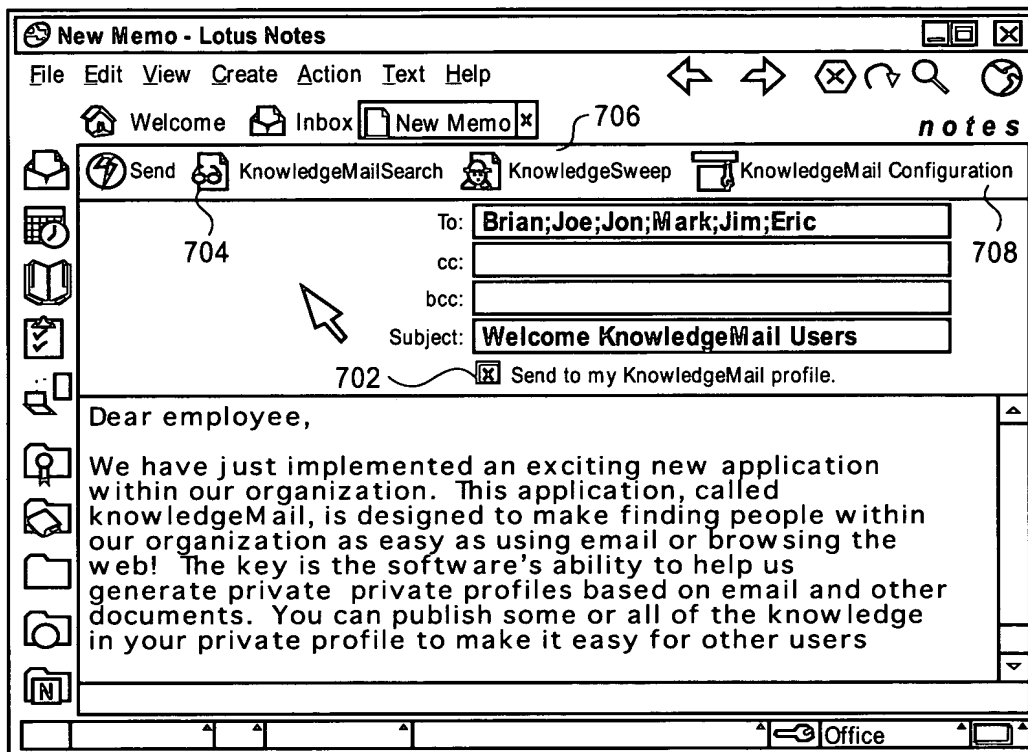
USER ID	TERM ID	CONFIDENCE LEVEL	CONFIDENCE MEMORY	TIME STAMP
1	101	990	990	9812120800
1	106	976	976	9807241400
1	207	950	950	9805121200
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
1	67	310	310	9812241900
1	98	300	900	9802110700
1	116	290	290	9804120900
1	190	287	860	9806060900
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
8	107	995	995	9811191000
8	128	992	992	9811201000
8	154	900	995	9712291300
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
8	62	370	370	9812181421
8	8	300	300	9812211600
8	52	207	750	9802021647
8	261	200	200	9802221147
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.

FIG. 22



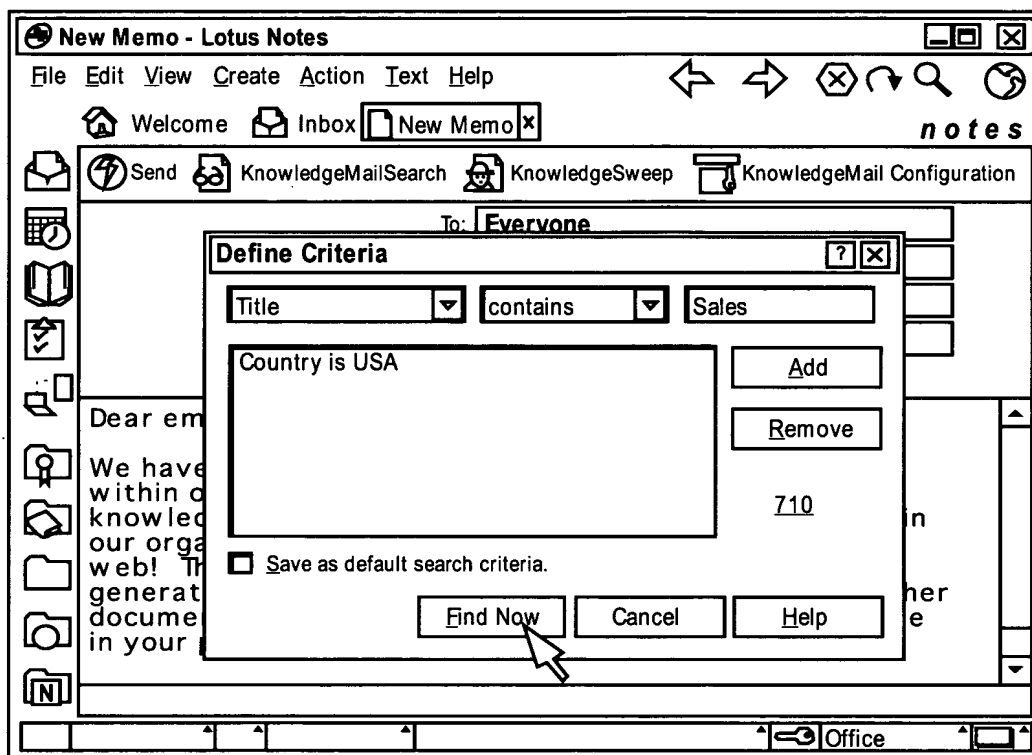
**FIG. 23**





700

FIG. 24A



700

FIG. 24B

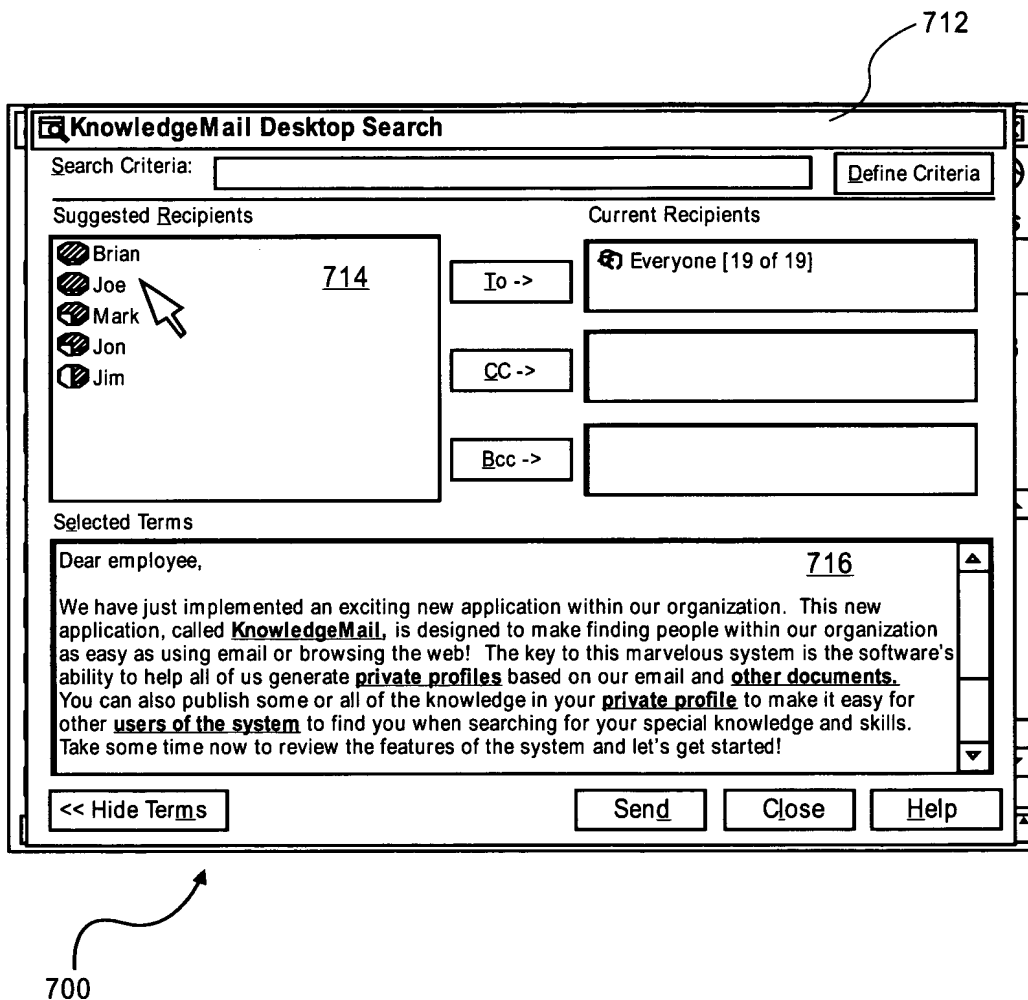
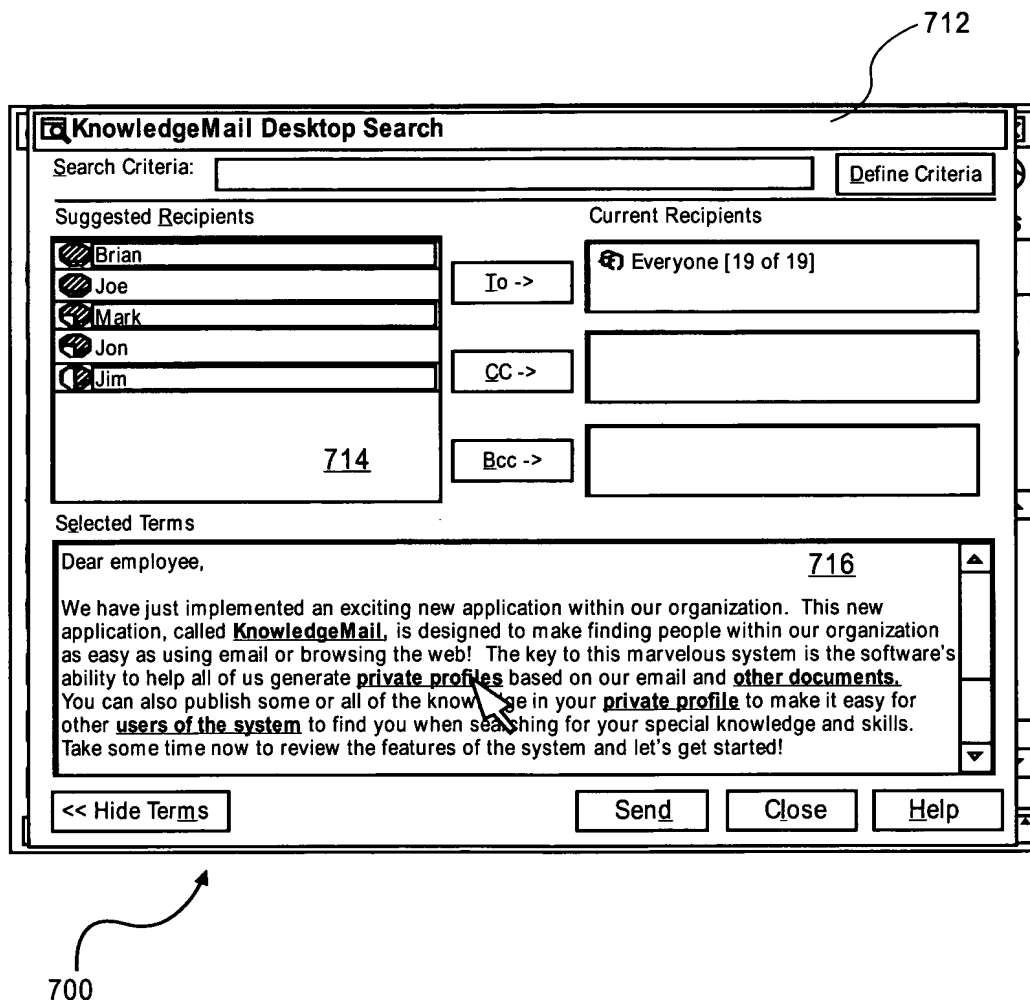


FIG. 24C



**FIG. 24D**

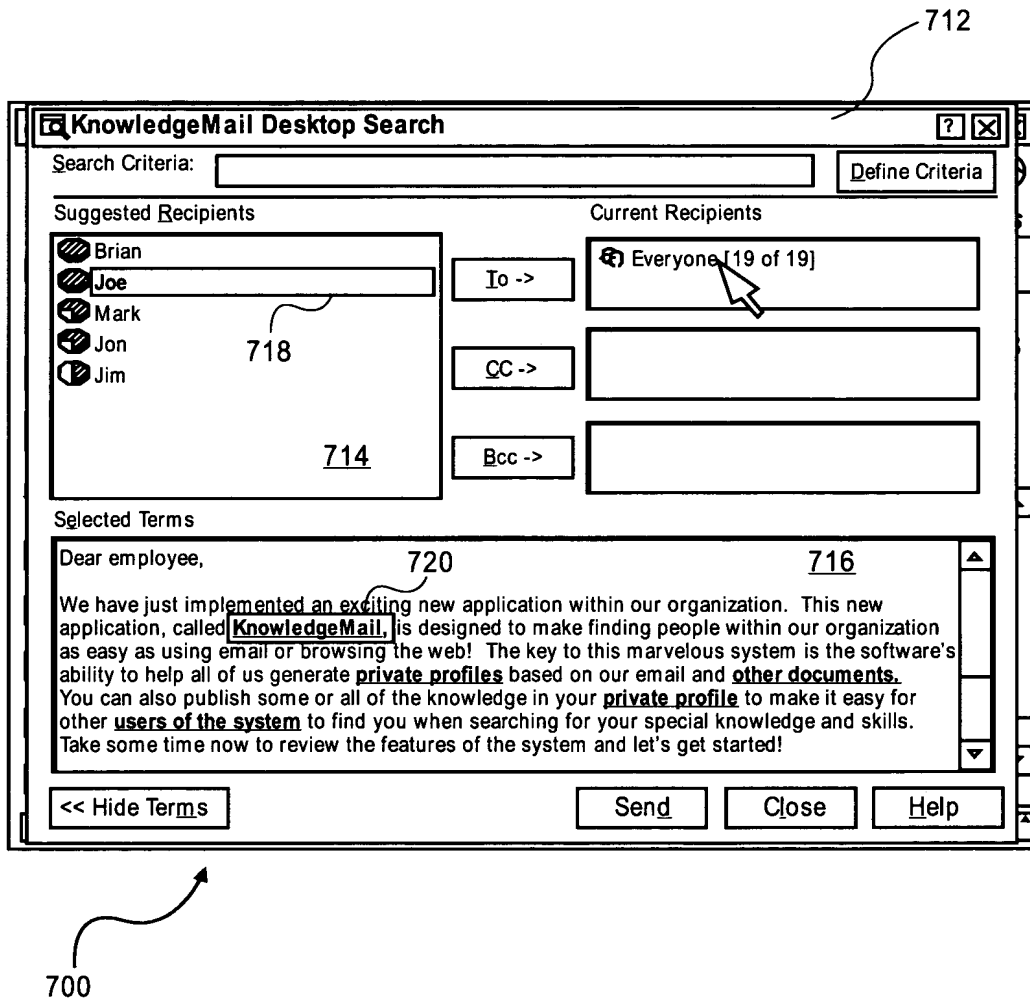
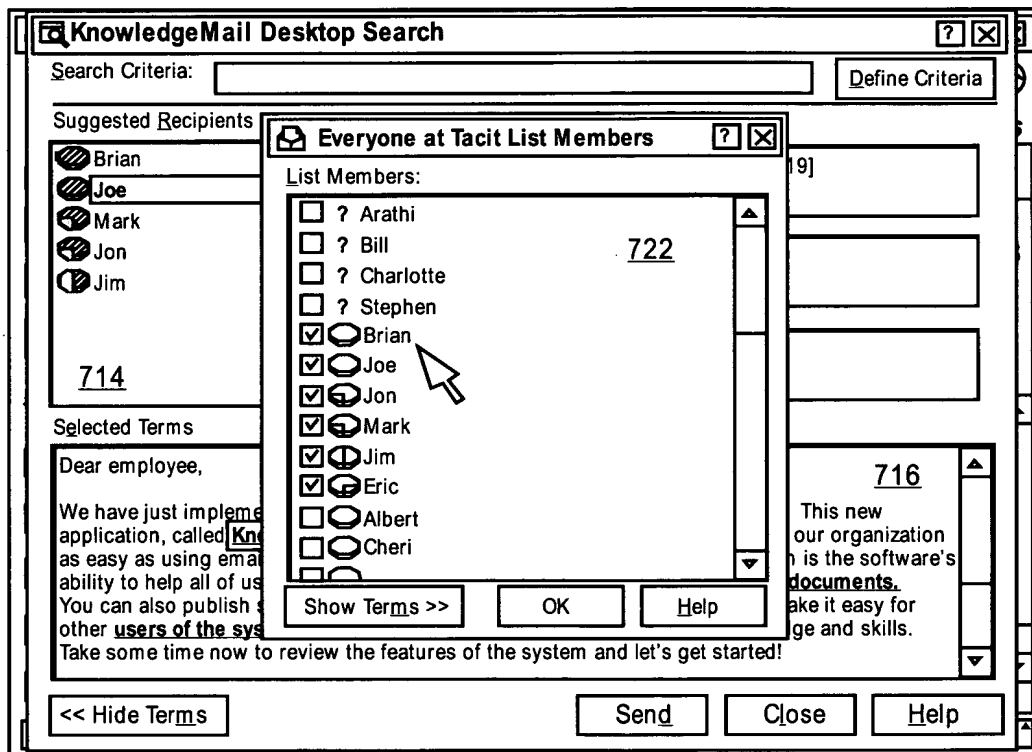
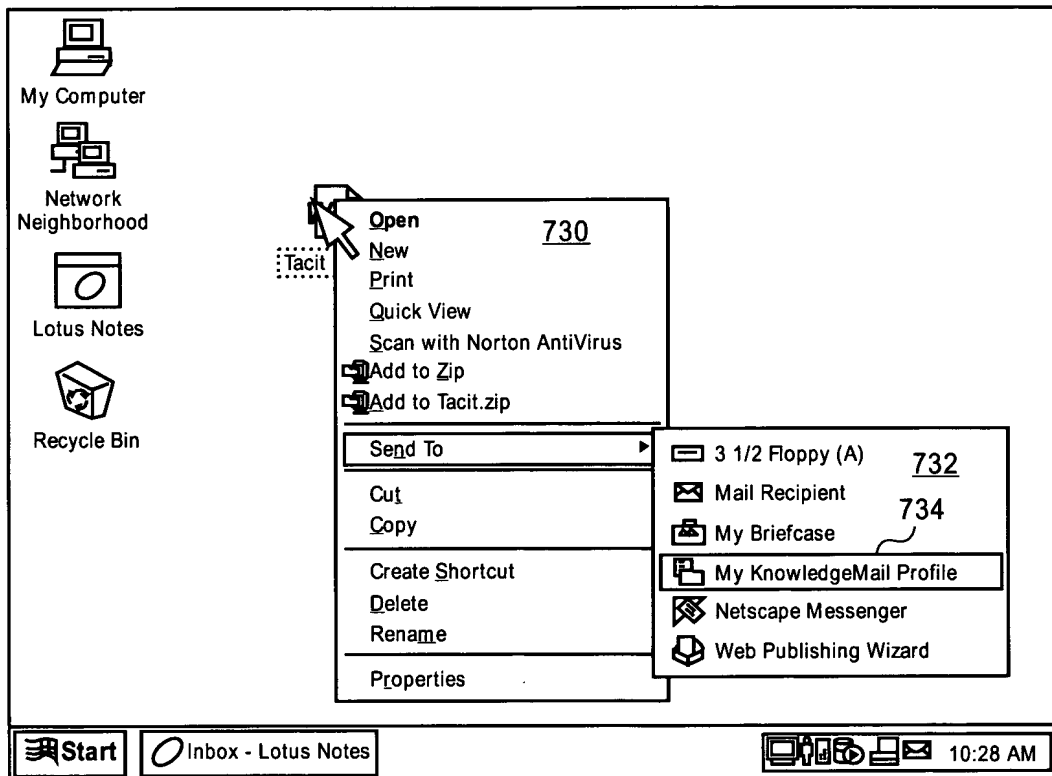


FIG. 24E



700

FIG. 24F



**FIG. 25A**

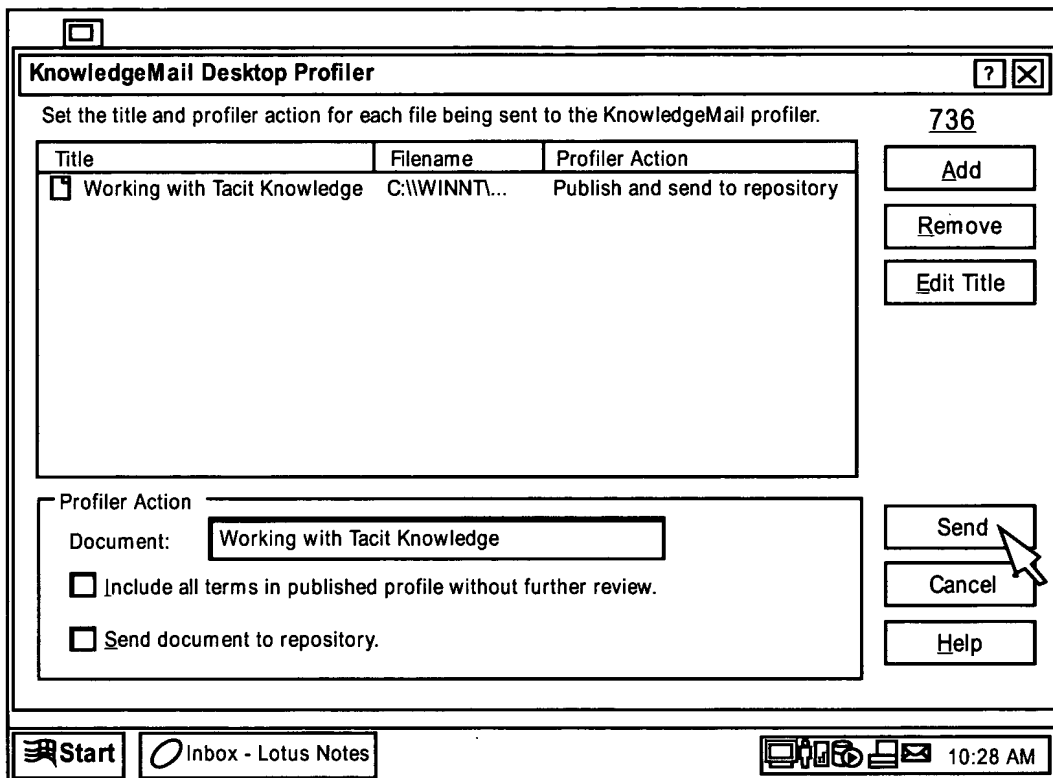
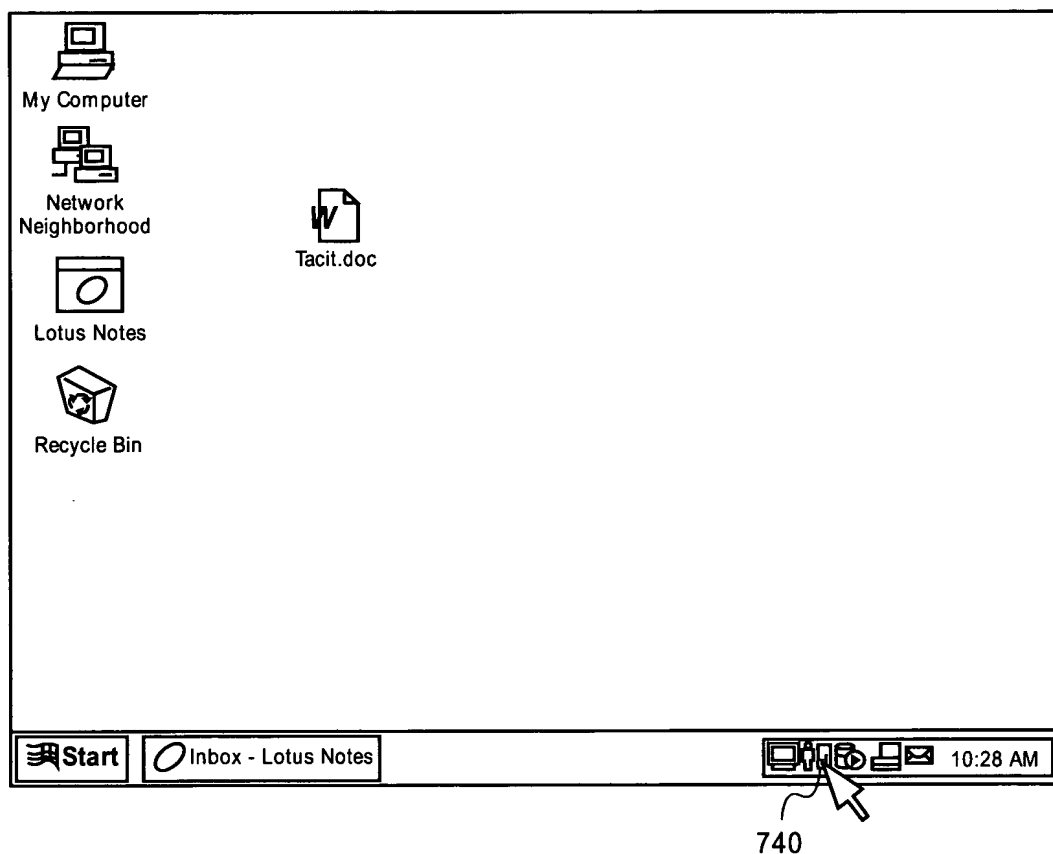
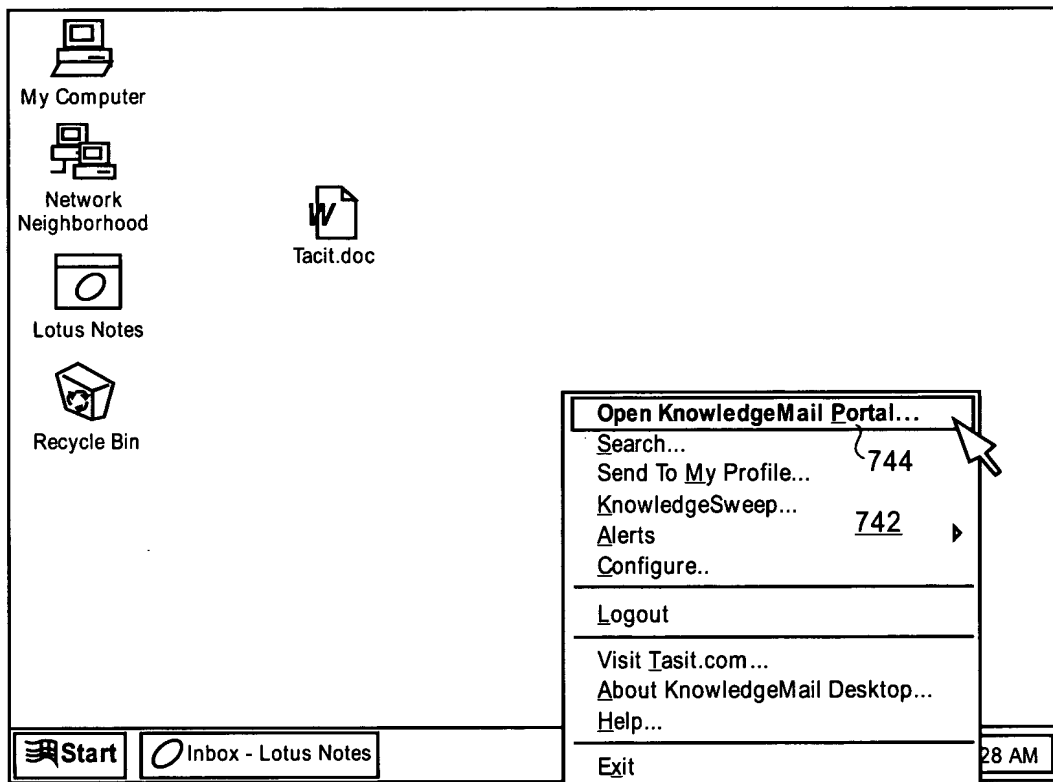


FIG. 25B





**FIG. 26A**



**FIG. 26B**

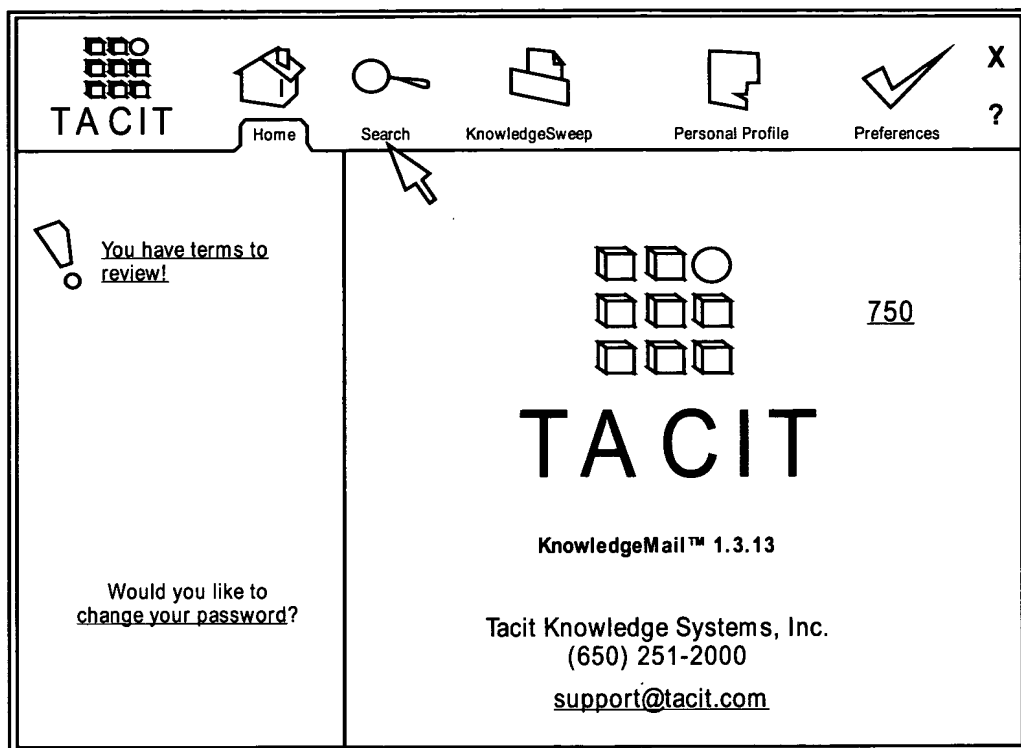










FIG. 26C



HomeSearchKnowledgeSweepPersonal ProfilePreferences

Keyword SearchSearch by ExampleBrowse User Profiles

# Search by Keyword

752

To search for users, enter a search expression and click **Search**.

security AND privacy

754

Search

---

## Search Options

Modify

the expression to match the exact phrase. ("")

Modify

the expression to match any of the words. (OR)

Modify

the expression to match all of the words. (AND)

Modify

the expression to match only the first word. (NOT)

☐ Include published documents with terms in the search results.

FIG. 26D

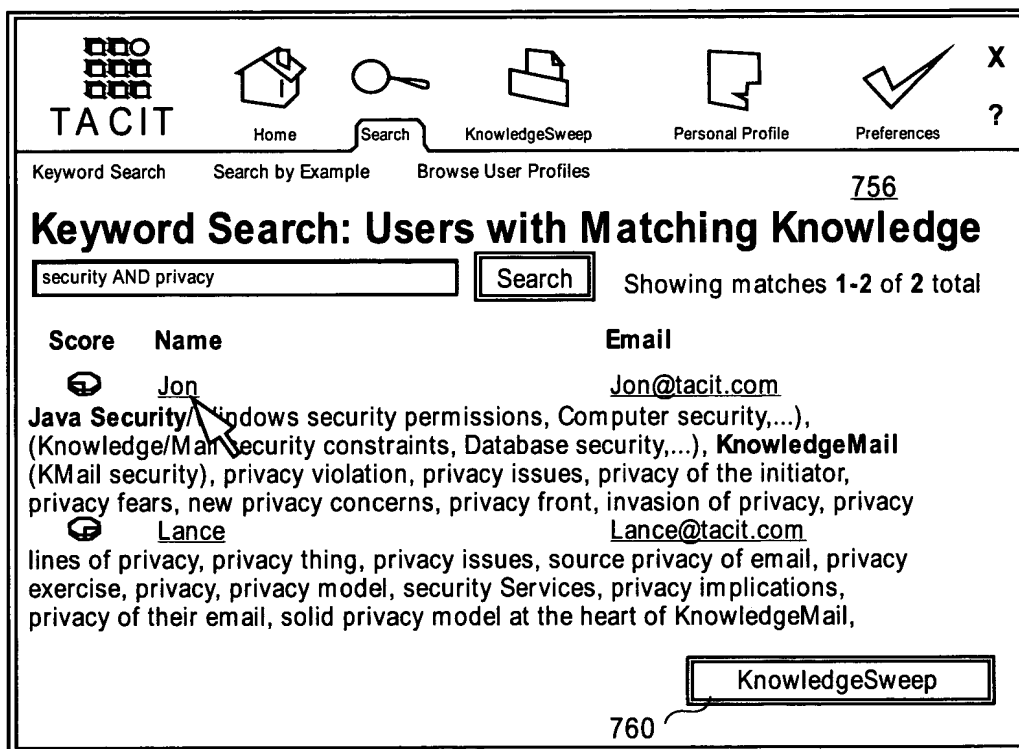










FIG. 26E



[Home](#)
[Search](#)
[KnowledgeSweep](#)
[Personal Profile](#)
[Preferences](#)

[Keyword Search](#)
[Search by Example](#)
[Browse User Profiles](#)

## Keyword Search: KnowledgeSweep

762

- Enter a KnowledgeSweep title:** 764
- Enter a comment for users that match your request:**
- Closing conditions:**  
 Close after  responses or  days. 766
- KnowledgeSweep options:**  
 Results must match with at least:
 

☒ ☒ ☐ ☒ ☐ ☒ ☐ ☒

 Limit to  matches.  
☐ Ignore people with matching public knowledge.  
☐ Notify me by email when people respond.

Search

FIG. 26G

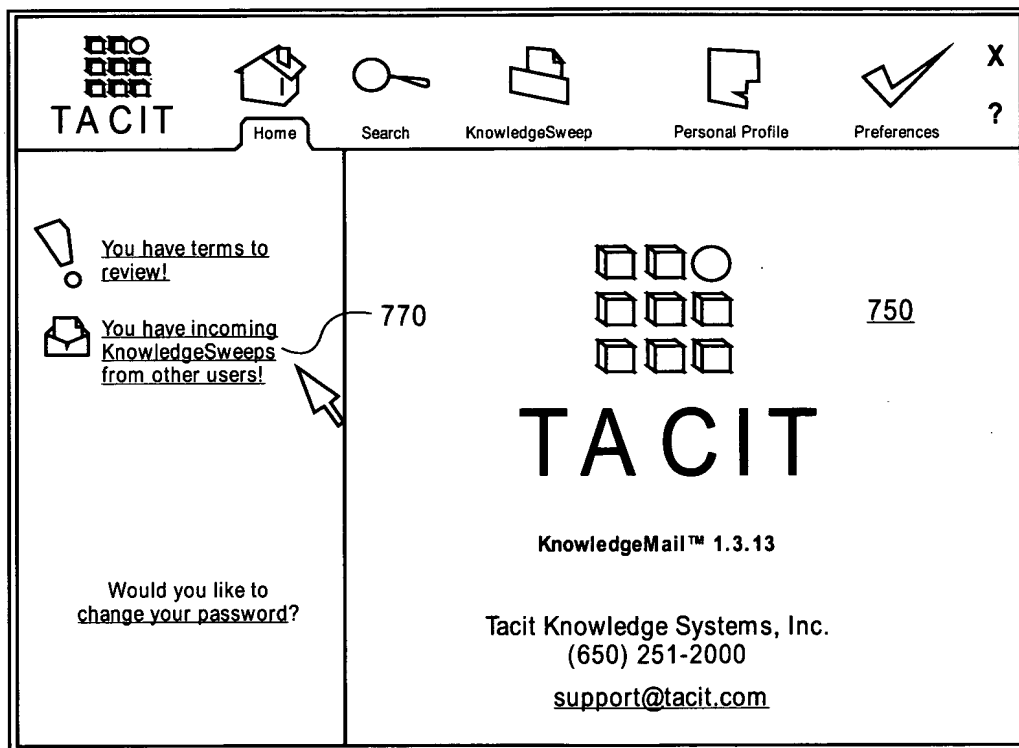


FIG. 26H



**FIG. 26I**

**FIG. 26I**